1918.

WESTERN AUSTRALIA.

# Quarterly Statistical Abstract

(The preliminary figures published in this Abstract are, as far as possible, rebised every quarter. Those which appear in this issue consequently supersede any contained in prebious issues.)

No. 210. To 30th June, 1918.

Compiled from Official Returns.

S. BENNETT, F.I.A., Government Statistician.



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1918.

CONTENTS

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### NOTES.

The object of the publication of this "Statistical Abstract" is to furnish each quarter, in a handy and compact form, the latest Official Statistics in connection with those special subjects in regard to which Politicians, the Press, and the Public usually require early and reliable information.

The assistance of the following Government officers, who kindly supply the figures for the respective branches under their supervision, is gratefully acknowledged: The Commonwealth Statistician, the Collector of Customs at Fremantle, the Secretary to the Immigration Department, the Under Treasurer, the Governor of the Commonwealth Savings Bank, the Manager of the State Government Savings Bank, the State Commissioner of Taxation, the Heads of the three Railway Systems in the State, the Under Secretary for Mines, the Under Secretary for Lands, the Divisional Officer of the Commonwealth Weather Bureau for the State, and the State Chief Electoral Officer.

Government Statistician's Office, Perth, Western Australia, 16th July, 1918. S. BENNETT,
Government Statistician.

## CONTENTS.

I	POI	PULATION AND VITAL STATISTICS—Population							Page
	2.	Immigration and Emigration							. 4
	3.	Assisted and Nominated Immigration					• •		• 4
	4.	Marriages, Births, and Deaths					• •		. 4
II.	CEN			•••			001.0		
11.	5.	ISUS OF 1911—							
	0.	Summary of Populations of Local Govern	ment	Areas					. 5
III.	FIN	ANCE—							
	6.	State Revenue							
	7.	State Expenditure		88.					. 5
	8.	Public Debt							
	9.	Commonwealth Savings Bank					• • •		
	10.	Government Savings Bank (State)					• •		. 6
	11.	Cheque-Paying Banks							
IV.	CTIT	PPING—							. 7
IV.	12.								
			15.00						. 8
	10.	Vessels entered and cleared, decennial retu	ırn	10000				e i tu	9
V.	CUS	TOMS AND EXCISE COLLECTIONS—							12:1016
	14.	Customs and Excise Collections at W.A. I	Ponta						
2			Orts						9
VI.		DE—							
	15.	Imports, 1908 to 1917, Totals							0
	.16.	Exports, 1908 to 1917, Totals		-1010		2010			9
	17.	Trade with Commonwealth States		will b	in the public	e esta i	a chinal		10 10
	18.	Imports of most important articles			9918	Talenti			11
	19.		STIR E	1.000	ASOC IN	7,50,7	rennar	-11	11
	20.								12
	21.	Imports and Exports at W.A. Ports						::	13
	92	Oversea Exports, classified items							13
	24.	Interstate Exports, classified items				6 14 1			14-16
		Interestate China Ct							17
	25	Imports aloggified it-							18
									19-21
VII.	GOL	D MINING STATISTICS—							LITT
	26.	Annual Gold Production, 1886-1918							
	27.	Monthly Gold Production, 1908-1918	•		••				22
*****									22
VIII.	LIVE	STOCK—							
	28.	Live Stock							22
IX.	T.ANI	D SETTLEMENT—							24
	29.	Land Cattlement							
	30.	Principal Crown Landa Transaction	• •						23
		Timospar Crown Lands Transactions	· ·sila	West.					23
X.		CULTURE—							
	31.	Cropping, Clearing, etc.							0.1
	32.	Areas under Crops Yield of Principal Crops Average Vield of Principal Crops							24
	33.	Yield of Principal Crops				••			24
	34.	Average Yield of Principal Crops				••			24
X1.		USTRIAL ESTABLISHMENTS—			The state of	•••			24
21.1.	35	Output of principal M. C.							
	00.	Output of principal Manufacturing Establish	hmen	ts					25
XII.	WAG	ES—							
	36.	Minimum Rates of Wages							
									26–29
III.	PROL	OUCTION							
	37.	Estimated Value of Production							20
XIV.	METE	COROLOGICAL STATISTICS—							29
	38.	Notes on the Rainfall							
	39.	Motoppological Ol-							29-30
									31
XV.	PARL	JAMENTARY ROLLS—							
	40.	Legislative Assembly, Number of names on	Roll						90
	41.	Legislative Council, Number of names on R	oll						32
									32

# STATISTICS OF WESTERN AUSTRALIA.

(All figures in heavy type are preliminary figures, liable to revision.)

### 1.—POPULATION AND VITAL STATISTICS.

No. 1.—Population of Western Australia (exclusive of full-blooded Aboriginals) from 1908.

1		Perio	1.4		l Population ay of period		Increase	Mascu-	Mean Popu-
		Perio	od.	Males.	Females.	Total.	during period.	linity.§	lation.
1908 1913 1914 1915 1916 1917		***		 148,447 180,747 179,188 171,304 159,998 158,701	111,224 139,937 143,830 146,712 148,808 150,722	259,671 320,684 323,018 318,016 308,806 309,423	5,131 14,555 2,334 †5,002 †9,210 617	$   \begin{array}{c}     14 \cdot 34 \\     12 \cdot 73 \\     10 \cdot 95 \\     7 \cdot 73 \\     3 \cdot 62 \\     2 \cdot 58   \end{array} $	257,822 314,002 323,462 322,357 314,710 308,579
First	Quart	ter, 19	18	 158,560	151,013	309,573	150	2.44	. 309,498
April May, June,	1918			 158,985 159,496 159,680	151,235 151,505 151,926	310,220 311,001 311,606	647 781 605	2·50 2·57 2·49	309,8 <b>97</b> 310,611 311,3 <b>0</b> 4
Secon	d Qua	arter,	1918	 159,680	151,926	311,603	2,033	2 · 49	310,590

<sup>†</sup> Decrease. § Number of Males over Females in each 100 of total population.

### No. 2.—Immigration into and Emigration from Western Australia from 1908.

21			· -I	mmigration		r. Ports	Emigration	t Export ea	Excess of Immigration over Emigration.			
81 81-11	Period.		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
1908 1913 1914 1915 1916 1917			14,645 22,270 16,436 12,464 11,591 11,557	9,949 15,367 10,834 8,270 7,731 6,265	24,594 37,637 27,270 20,734 19,322 17,822	14,655 18,437 20,716 23,039 25,355 15,110	9,684 10,929 10,381 8,722 8,655 7,208	24,399 29,366 31,097 31,761 34,010 22,318	† 10 3,833 †4,280 †10,575 †13,764 †3,553	265 4,438 453 †452 †924 †948	255 8,271 †3,827 †11,027 †14,688 †4,496	
First	Quarter, 1918		3,896	2,651	6,547	4,523	2,994	7,517	†627	†343	†970	
April, May, June,	1918		1,352 1,445 1,010	777 613 706	2,129 2,058 1,716	1,095 1,122 990	774 535 517	1,869 1,657 1,507	257 323 20	3 78 189	260 401 209	
	ond Quarter, 19	18	3,807	2,096	5,903	3,207	1,826	5,033	600	270	870	

<sup>†</sup> Excess of emigration over immigration.

### No. 3.—Assisted and Nominated Immigration.

16.3.		Adults (12 years and upwards).			Children u	inder 12 yea	rs of age.	Total.		
AS I	Period.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1908 1913 1914 1915 1916 1917 Jan. to Ju	   ne, 1918 *	 515 2,626 520 139 	391 2,809 672 266 -58 19	906 5,435 1,192 405 65 22 19	134 1,169 268 88 16 2	96 1,104 269 103 22 2 3	230 2,273 537 191 38 4 7	649 3,795 788 227 23 5 4	487 3,913 941 369 80 21 22	1,136 7,708 1,729 591 10: 20

<sup>\*</sup> All these arrived in March. "Nil" returns for the other months.

No. 4.—Number of Marriages, Births, and Deaths registered in Western Australia from 1908.

Period.	Marri- ages	Births Registered. Deaths Registered.					Excess of Births	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population.			
fund the control of t	Registered.	M.	F.	Total.	M.	F.	Total.	over Deaths.	Birth Rate.	Death Rate.	Marriage Rate.
1908	2,012 2,572 2,660 2,581 2,365 1,621	3,993 4,710 4,663 4,578 4,439 4,058	3,762 4,508 4,541 4,439 4,124 3,824	7,755 9,218 9,204 9,017 8,563 7,882	1,800 1,852 1,942 1,887 1,981 1,802	1,079 1,082 1,101 1,105 1,104 967	2,879 2,934 3,043 2,992 3,085 2,769	4,876 6,284 6,161 6,025 5,478 5,113	30·08 29·36 28·45 27·97 27·21 25·54	11·17 9·34 9·41 9·28 9·80 8·97	7·80 8·19 8·22 8·01 7·51 5·25
First Quarter, 1918	409	913	859	1,772	427	225	652	1,120	23 · 22	8.54	5.36
April, 1918 May, 1918 June, 1918	156 138 121	338 342 290	316 301 311	654 643 601	170 154 126	97 109 79	267 263 205	387 380 396	25 · 68 24 · 37 23 · 49	10·48 9·97 8·01	6·12 5·23 4·73
Second Quarter, 1918	415	970	928	1,898	450	285	735	1,163	24.51	9 · 49	5.36

### II.—CENSUS OF 1911.

Note.—All figures are exclusive of full-blooded aborigines. These, so far as enumerated, numbered 3,433 males, 2,936 females, total, 6,369. This includes only those who were in the employ of whites at date of the Census, or were living in a civilised or semi-civilised condition in the vicinity of settlements of whites at that date.

No. 5.—Summary of Populations of Local Government Areas in Western Australia on 3rd April, 1911.

	90 - 801,500,6		15.691.25 1156.151	Population.	191
Local Gov	ernment Areas.		Males.	Females.	Total.
Municipalities— Metropolitan Other		••	45,676 27,500	46,462° 24,170	92,138 51,670
	Total		73,176	70,632	143,808
Road Districts Shipping			82,543 5,846	48,747 1,170	131,290 7,016
	Total for the State	www.	161,565	120,549	282,114

#### III.—FINANCE.

No. 6.—Details of State Revenue of Western Australia from 1st July, 1908, to 30th June, 1918,

		925 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Collect	ed by the S	tate.		115.211		1 838
Period.		Taxation.	Land, Timber,	Business and Trading Concerns.		Other	From Common- wealth	‡ Total State Revenue.	‡ Per head of Popu- lation.
		0: 6,817;1 ; ; 586;101;1 ; ; 689;181;1 ; ;	and Mining.	*Railways.	; Other.	Sources.	Funds.	zecvenue.	la GIOII.
. tesole str		£ jes	£	£	and le min	£	£	£	£
1908-9		 296,599 386,104 371,961 407,957 402,337 449,456	288,671 404,062 396,544 381,445 330,148 315,907	1,520,454 2,382,022 2,163,790 2,217,250 2,004,148 1,970,333	320,749 954,814 1,210,571 1,320,500 759,200 800,924	223,717 437,378 366,572 413,722 486,707 486,677	616,824 640,963 631,287 616,104 594,467 599,239	3,267,014 5,205,343 5,140,725 5,356,978 4.577,007 4,622,536	12.583 16.217 15.904 16.846 14.732 14.940

<sup>\*</sup> Including Perth Electric Tramways from 1st July, 1913. ‡ The figures for 1916–17, and following periods, are not comparable with those for previous years, before the operation of the State Trading Concerns Act.

# No. 7.—Details of State Expenditure of Western Australia from 1st July, 1908, to 30th June, 1918.

	Interest and Sink-	Lands, Surveys,		nd Trading erns.	Jestido	States The Life of	§ Total State	§ Per head of Popu-	Debit Balance	
Period.	ing Funds, Public Debt.	Forests, and Mines.	‡ Rail- ways.	§ Other.	Educa- tion.	other.	Expendi- ture.	lation.	at end of period.	
1908-9 1913-14 1914-15 1915-16 1916-17 1917-18	£ 950,051 1,384,096 1,546,652 1,664,137 1,765,839 1,875,198	£ 186,445 150,329 132,491 116,824 121,071 117,575	£ 987,052 1,658,276 1,588,966 1,602,400 1,546,450 1,559,579	£ 164,627 737,150 1,118,480 1,038,152 410,094 368,751	£ 178,109 318,725 326,799 331,156 347,632 367,292	£ 902,267 1,092,178 993,154 952,532 1,085,678 1,039,884	£ 3,368,551 5,340,754 5,706,542 5,705,201 5,276,764 5,328,279	£ 12·971 16·654 17·667 17·937 16·979 17·221	£ 312,634 446,926 1,012,743 1,360,965 § 699,757 † 705,743	

 $<sup>\</sup>ddagger$  Including Perth Electric Tramways from 1st July, 1913. § See note  $\ddagger$  to foregoing Table.  $\pm 643,253$  transferred to Deficiency Account.

† Also

# No. 8.—Public Debt of Western Australia, 1909 to 1918; also Indebtedness per head of Estimated Population.

		Amount o	outstanding.	u ayan	Average	Accrued		ebtedness ximate).
Date.	Deben- tures.	Inscribed Stock.	Treasury Bills and Bonds, etc.	Total.	nominal interest payable.	Sinking Fund on 31st March.	Amount.	Per head of Population
80th June— 1909 1913 1914 1915 1916 1917	£ 412,800 381,000 372,700 364,400 359,300 1,701,700 2,253,110	£ 20,821,953 28,422,366 33,614,411 33,923,071 34,097,751 33,866,076 33,866,076	£ 717,000 1,473,070 433,070 2,735,151 4,682,625 5,347,050 6,184,815	£ 21,951,753 30,276,436 34,420,181 37,022,622 39,139,676 40,914,826 42,304,001	% 3·45 3·52 3·59 3·63 3·67 3·77 3·82	£ 2,233,385 3,309,345 3,692,103 4,068,888 4,528,432 5,035,963 5,570,851	£ 19,718,368 26,967,091 30,728,078 32,953,734 34,611,244 35,878,863 36,733,150	£ 74 828 85 899 94 853 102 174 109 986 116 167 117 883

No. 9.—Transactions of Commonwealth Savings Bank in Western Australia from 13th January, 1913

	* Amount	* Amount	Excess of De-	Numb	er of A	ecounts.	Due to	Average to	Average
Period	deposited during period.	withdrawn during period.	posits over With- drawals.	Opened.	Closed.	Remaining open.	Depositors at end of period.;	credit of each account.	per head of popu- lation.
1913 †	£ 148,715 409,040 553,991 762,942 973,519 273,068 287,962 263,786	£ 33,343 227,256 322,828 521,002 667,375 172,226 233,223 230,430	£ 115,372 181,784 231,163 241,940 306,144 100,842 54,739 33,356	No. 4,398 7,666 8,969 9,523 10,030 2,307 1,830 1,876	No. 284 1,669 2,191 2,870 3,410 662 747 926	No. 4,114 10,111 16,889 23,542 30,162 31,807 32,890 33,840	£ 112,359 277,956 497,714 726,419 1,025,661 1,119,370 1,163,567 1,183,885	£ 27·311 27·490 29·470 30·856 34·005 35·193 35·378 34·985	£ 0·358 0·858 1·543 2·308 3·324 3·624 3·760 3·824

<sup>\*</sup> Exclusive of transfers from and to other States of the Commonwealth, but including interest on accounts closed.

† 13th January to 30th June. 

‡ Inclusive of Accrued Interest.

### No. 10.—Transactions of the Government Savings Bank from 1907.

one box	riod.	Amount	Amount with-	Interest.	Numi	er of Ac	ecounts.	Due to	Average	*Average
Balance at end		deposited.	drawn.		Opened.	Closed.	Remain- ing open	Deposit- ors.	Account.	of population.
10161		£	Lugar £	£	No.	No.	No.	£	£	£
1907-8 1912-13 1913-14 1914-15 1915-16 1916-17 1917-18	Tiplis 77 - eds 18 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	2,022,038 3,716,185 4,551,872 3,743,135 3,640,874 3,523,851 3,606,153	1,848,360 3,684,046 4,600,884 3,878,854 3,828,187 3,471,959 3,546,514	77,508 125,440 128,276 129,639 146,339 151,414 †8,811	17,078 22,308 26,003 18,917 18,031 17,226 14,717	14,272 16,901 21,744 17,572 15,331 12,146 11,078	67,695 101,630 105,889 107,234 109,934 115,014 118,653	2,879,882 4,545,218 4,624,482 4,618,402 4,577,428 4,780,734 4,849,184	42·542 44·723 43·673 43·068 41·638 41·567 40·869	11·155 14·534 14·346 14·401 14·640 15·609 15·680
			§ 80	HOOL S	AVINGS	BANK.				
1907-8 ‡ 1912-13 1913-14 1914-15 1915-16 1916-17 1917-18		1,524 12,437 14,710 14,068 13,967 18,785 20,511	223 7,966 9,642 11,448 11,202 13,987 19,093	6 298 428 539 676 802 †82	2,846 5,504 5,613 5,070 5,066 5,775 5,339	201 2,446 2,560 2,926 2,770 2,726 2,421	2,645 15,457 18,510 20,654 22,982 26,031 28,949	1,307 17,520 23,016 26,175 29,616 35,216 36,716	0.496 $1.133$ $1.242$ $1.267$ $1.287$ $1.353$ $1.268$	**0·042 **0·421 **0·521 **0·562 **0·646 **0·735

No. 11.—Averages from 1908 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

	-000.74	r-669acarasa	-600 h.m.			Liabilities.	1000,10 1000,1000		Pittareggi -
Peri	lod	No. of	Notes in	Bills in	Balances	,	Deposits.		1 -130 1, 138
ren		Banks.	Circu- lation.	Circu- lation.	due to other Banks.	Not bearing Interest.	Bearing Interest. Total		Total Average Liabilities
1908 1913 1914 1915 1916 1917 1917 1918, 1st Qu	inaliai ilaizoili arter	6 7 7 8 8 8 8	£ 317,845 32,992 29,487 28,248 27,632 27,147 26,979	£ 51,080 67,886 67,165 72,028 67,283 51,346 67,529	£ 128,339 275,125 314,386 323,781 294,492 254,907 284,498	£ 2,951,945 3,588,005 3,781,284 3,857,557 4,080,959 4,283,180 4,684,209	£ 2,033,167 2,832,448 3,112,431 3,757,174 3,968,365 4,305,954 4,814,055	£ 4,985,112 6,420,453 6,893,715 7,614,731 8,049,324 8,589,134 9,498,264	£ 5,482,376 6,796,456 7,304,753 8,038,788 8,438,731 8,922,534 9,877,270
	-l d		- poletja no	Ser Ser vertines	Assets.	8	81	- 100	o ned blan
Period.	Coined Gold, Silver, and other metals.	Gold and Silver in Bullion and Bars.	Govern- ment, Municipal, and Public Securities.	Landed Property and Bank Premises.	Australian Notes.	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills dis- counted, and other Debts.	Total Average Assets.
1908 1913 1914 1915 1916 1917 1918, 1st Qr.	£ 1,767,610 2,389,673 2,914,379 3,255,181 3,079,893 1,254,261 1,008,323	£ 593,364 612,261 557,873 543,962 434,706 393,089 370,628	£ 128,948 203,680 469,884 569,113 696,327 624,532 621,556	£ 196,195 219,187 217,960 217,054 227,868 230,233 229,983	£ 406,972 547,637 1,400,727 1,382,616 1,568,869 1,768,951	£ 50,209 70,252 107,634 106,505 109 923 118,979 118,301	£ 57,898 203,916 243,781 550,502 490,926 537,700 588,592	£ 5,451,179 8,176,292 8,316,595 8,709,231 9,317,390 9,142,638 8,978,520	£ 8,245,403 12,282,233 13,375,743 15,352,275 15,739,649 13,870,301 13,684,854

# .No. 10.-Transactions of SHIPPING. 10 and train the thought.

No. 12.—Number and Tonnage of Vessels (including Vessels trading only within the State) entered and cleared at the Various Ports of Western Australia during the undermentioned periods.

				r ended 30t	th June, 191	Nine mo	onths ended	30th Marc	h, 1918.	
Ports.			Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
Fremantle Albany		14	No. 274 53	No. 279 167	No. 46 99	No. 599 319	No. 102 21	No. 85 44	No. 19	No. 20 10
Bunbury Geraldton		::	16 10	3 5	55 68	74 83	7 3	1 3	33 50	5
Broome Carnarvon Onslow			16 16 13	2 2 2	29 74 38	47 92 53	11 6 5	3 3	24 48 24	3 5 3
Point Samson Port Hedland			14 13	2 2	50 37	66 52	5 5	3 3	40 26	4
Derby Other Ports	•••		10	2 3	39 127	51 134	3	2 7	24 34	4

TONNAGE INWARDS.

# Year ended 30th June, 1917. Nine months ended 30th March, 1918.

Port	Ports.			Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.	
			tons.	tons,	tons.	tons.	tons.	tons. 274,841	tons. 27,215	tons.	
Fremantle			953,094	1,048,816	55,901	2,057,811	420,150				
Albany			180,377	561,401	223,618	965,396	83,660	163,038	64,371	311,069	
Bunbury			42,635	5,143	71,661	120,499	15,995	907	42,485	59,387	
Geraldton			16,200	11,915	52,241	80,356	4,983	5,532	32,688	43,203	
Broome			25,045	3,688	49,223	77,956	11,865	3,688	36,777	52,330	
Carnaryon	BHU	300	26,584	3,688	62,803	93,075	9,891	5,532	50,229	65,652	
Onslow		T. Sile	21,601	3,688	49,568	74.857	8,255	5,532	36,804	50,591	
Point Samson			23,262	3,688	61,059	88,009	8,255	5,532	42,056	55,843	
Port Hedland			21,626	3,688	53,728	79,042	8,230	5,532	37,779	51,541	
Derby		::	16,643	3,688	63,447	83,778	4,908	3,688	37,900	46,496	
Other Ports			9,901	5,532	71,490	86,923		11,994	41,728	53,722	

### VESSELS OUTWARD

			Ye	ear ended 30	oth June, 19	17.	Nine months ended 30th March, 1918.					
Ports.			Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.		
Fremantle Albany Bunbury Geraldton Broome Carnaryon		10.5 10.5 01.0 	No. 266 141 23 15 16 16	No. 287 66 25 3 2	No. 40 114 23 64 30 79	No. 593 321 71 82 48 98	No. 69 34 7 2 15 9	No. 118 19 18 3 3 3	No. 21 56 19 51 19 26	No. 208 109 44 56 37 38		
Onslow Point Samson Port Hedland Derby Other Ports		ed (2 eliju) tu e finali edi	12 13 13 8 4	3 3 3 6	38 46 35 38 132	53 62 51 49 142	6 9 9 4 2	3 3 3 8	28 38 22 24 36	3° 50 3° 3° 40		

### TONNAGE OUTWARD.

231 15.852.275 190 17.729.84q	Ye	ear ended 30	oth June, 1	917.	Nine months ended 30th March, 1918.						
100,078 Ports. 8	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.			
Fremantle Albany Bunbury Geraldton Broome	tons. 908,358 466,778 57,714 26,743 23,054 23,301 19,757 21,418 21,418 13,188	tons. 1,102,207 245,524 47,237 5,532 5,532 5,532 5,532 5,532 5,532 5,532 5,532 5,532 5,532	tons. 48,712 254,565 11,379 48,829 49,981 68,332 49,558 59,395 51,993 63,262	tons. 2,059,277 966,867 116,330 81,104 78,567 97,165 74,847 86,345 78,943 81,982	tons. 211,821 140,652 15,662 6,619 15,078 14,849 9,916 14,849 14,849 6,594 4,961	tons. 490,649 85,156 33,429 5,532 5,532 5,532 5,532 5,532 5,532 5,532 13,838	tons.  22,720 80,022 8,195 31,813 31,635 35,678 38,412 37,310 32,737 37,848 41,410	tons. 725,190 305,830 57,286 43,964 52,245 56,059 53,860 57,691 53,118 49,974 60 209			

No. 13.—Number and Tonnage of Vessels entered and cleared at Western Australian Ports from and to Ports outside the State during the undermentioned periods.

Are here re	Year.	S. I.	Inw	ards.	Outv	vards.	Inwards and Outwards.		
080,708/5 708 001	1001.	8Vh.10	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	
1908	1,504 825 1,504 825 1,004,972 1,004,974	112.4 201.03 201.03 14.350 22.45	588 879 527 650 685	1,819,492 3,032,521 1,798,007 2,366,855 2,491,537	592 873 527 655 689	1,816,805 3,022,958 1,794,670 2,384,122 2,492,875	1,180 1,752 1,054 1,305 1,374	3,636,297 6,055,479 3,592,677 4,750,977 4,984,412	
1916-17 † Nine mon March,		31et	728	2,548,339	731 244	2,557,986 891,534	1,459 483	5,106,325 1,775,629	

<sup>\*</sup> Six months ended 30th June.

### V.-CUSTOMS AND EXCISE COLLECTIONS.

No. 14.—Gross Customs and Excise Collections in Western Australia during the undermentioned periods.

~				Year en	ded 30th Jun	ie, 1917.	Year ended 30th June, 1918.				
S	TATION	s.		Customs.	Excise.	Total.	Customs.	Excise.	Total.		
<del>at or one m</del>	o <del>ni sa.</del> ods.	iteg i	estairas postairas	madag em	gallag dill	ewnog mo")	adigio and	is regio	£		
Fremantle				300,901	55,130	356,031	179,630	65,301	244,931		
Albany				9,831	1,113	10,944	3,450	536	3,986		
Bunbury				2,235	231	2,466	1,229	27	1,256		
Broome				14,588	128	14,716	11,419	74	11,493		
Carnarvon				2,430	5	2,435	1,497	125	1,622		
Roebourne				841		841	606		606		
Derby				642	168	810	250	16	266		
Geraldton				8,042	3,100	11.142	4.031	3,575	7,606		
Onslow				368	15	383	246	19	265		
Perth			0.00	323,204	82,018	405,222	192,006	100,427	292,433		
Port Hedlar	id		1	1,235	151	1,386	1,239	190	1,429		
Other Ports			879.978	2,824	4	2,828	1,072	26	1,098		
	Cotal			667,141	142,063	809,204	396,835	170,316	567,151		

### VI.—TRADE.

Note.—Figures relating to Exports since the 31st August, 1917, cannot be given. Export Values of Gold, Specie, Bullion, etc., at present not available.

No. 15 .- Value of Imports into Western Australia during the undermentioned periods.

Imports from.	1908.	1913.	*1914.	†1914-15.	†1915-16.	†1916-17.
United Kingdom Other States of Com'wealth New Zealand Other British Possessions	£ 2,022,804 2,966,176 21,014 289,953	$\begin{array}{c} & & \\ \$, 303, 522 \\ 4, 484, 991 \\ 21, 732 \\ 594, 369 \end{array}$	£ 1,491,191 2,127,796 11,835 281,585	£ 2,414,839 4,315,082 40,853 465,995	$\begin{array}{c} & \\ 2,292,187 \\ 4,813,891 \\ 26,727 \\ 847,233 \end{array}$	£ 2,598,834 4,995,823 41,824 702,896
Total, British Foreign Countries	5,299,947 878,250	8,404,614 1,488,091	3,912,407 771,534	7,236,709 1,064,511	7,980,039 1,002,962	8,339,377 1,042,833
Grand Total	6,178,197	9,892,705	4,683,941	8,301,280	8,983,000	9,382,210
Value of Imports per head of Mean Population	£ 23·963	£ 31.504	£ 14·517	£ 25·629	£ 28·137	£ 30·198

<sup>\*</sup> Six months ended 30th June.

<sup>†</sup> Year ended 30th June.

<sup>†</sup> Year ended 30th June.

	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON	CONTRACTOR OF THE PARTY OF THE	2 25 3 4 4 20 10 4 20 11 4			
Exports to.	1908.	1913.	*1914.	†1914-15.	†1915-16.	‡1916-17.
United Kingdom Other States of Com'wealth New Zealand Other British Possessions	$\begin{array}{c} & \\ \$ \\ 3,243,647 \\ 914,891 \\ 132,046 \\ 2,059,609 \end{array}$	£ 2,233,666 1,153,835 52,891 4,944,625	£ 1,732,123 2,237,140 52,626 468,672	£ 1,451,578 2,088,590 64,277 1,290,593	£ 2,510,366 3,355,493 14,288 1,594,825	£ 2,807,639 1,125,865 17,769 674,117
Total, British Foreign Countries Ships' Stores	6,350,193 3,087,535 80,292	8,385,017 409,525 146,466	4,490,561 640,488 78,499	4,895,038 314,350 142,752	7,474,972 264,974 300,538	4,565,412 643,982 293,594
Grand Total	9,518,020	8,941,008	5,209,548	5,352,140	8,040,484	5,562,966
Value of Exports per head of Mean Population	£ 36·916	£ 29·071	£ 16·146	£ 16·525	£ 25·187	£ 17·905

<sup>\*</sup> Six months ended 30th June.

No. 17.—Total Value of Imports into and Exports from the State of Western Australia from and to the other States of the Commonwealth during the undermentioned periods.

Origin.	New South Wales.	Victoria.	Queens- land.	South Aus- tralia.	Tas- mania.	Northern Territory.	Total.
2001 000	ing In	iports—Ye.	AR ENDED 3	OTH JUNE,	1917.		Roabourne Der by
Australian Oversea	£ 1,425,417 185,633	£ 2,225,526 454,913	£ 108,259 2,528	£ 459,763 76,021	£ 56,069 9	£ 1,439 246	£ 4,276,473 719,350
Total	1,611,050	2,680,439	110,787	535,784	56,078	1,685	4,995,823
	3.00000	1 202,400	district of	114.71	10 30		
	E	XPORTS—YE	AR ENDED 3	OTH JUNE,	1917.*		
West Australian Other Australian Oversea	253,213 18,827 56,227	373,102 79,562 64,653	1,240 1,326 3,098	189,132 11,320 43,261	3,862 133 4,400	21,849 49 611	842,398 111,217 172,250
Total	328,267	517,317	5,664	243,713	8,395	22,509	1,125,865
	Im	PORTS—YEA	R ENDED 30	OTH JUNE,	1918.	arott setog	sul.
Aŭstralian Oversea	1,362,575 295,823	2,196,987 493,679	67,597 468	536,827 87,497	65,490	5,003 466	4,234,479 877,933
Total	1,658,398	2,690,666	68,065	624,324	65,490	5,469	5,112,412
	Ex	PORTS—YEA	R ENDED 30	OTH JUNE,	1918.	laling late	n Silanot
West Australian Other Australian Oversea	288,282 27,424 105,832	390,726 35,270 82,377	494 188 9,767	205,098 17,609 63,822	3,049 458 3,070	73,766 585 2,794	957,134 81,679 267,672
Total	421,538	508,373	10,449	286,529	6,577	77,145	1,306,485

<sup>\*</sup>Figures amended from preceding issue.

<sup>†</sup> Year ended 30th June. preceding issue.

 $<sup>\</sup>ddagger$  Figures amended from

No. 18.-Value of Imports into Western Australia during the undermentioned periods, distinguishing the more important articles or group of articles.

Articles.	1908.	1913.	*1914.	†1914–5.	† 1915–6.	1916–7.
	e	e e	9	ę.	£.	ę.
Coin and Bullion	4,617	16,681	8,502	46,406	6,808	8
Most and Tigh (fresh and programed)	175,439	210,930	116,598	196,763	143,296	134,458
Ominita Doon and Wine	255,613	293,336	132,195	217,389	166,425	240,431
The bases of the second of the	146,531	276,543	84,412	270,933	276,329	276,843
	135,113	248,017	108,940	146,509	72,573	66,734
Bacon, Hams, Tongues, Butter, Cheese, Eggs,	155,115	440,017	100,940	140,505	12,010	00,102
and Tinned Milk	620,918	917,167	468,423	891,363	846,943	776,016
Gradon	179,186	236,976	113,128	229,427	286,963	355,082
Wearing Apparel, Drapery, Piece Goods, Hats	119,100	200,970	110,140	220,421		000,002
and Bonnets, Blankets, Boots and Shoes,						H 10 Brandy
	1.067,454	1,400,643	725,714	1,283,023	1,542,903	1,807,507
Sewing Silks and Cottons	171,985	365,540	140,474	213,476	165,932	158,278
A	157,576		94,696		166,177	288,145
		147,535 194,736		158,256 159,989	190,141	274,875
	102,916	194,730	100,635	159,989	190,141	214,010
Machines, Machinery, Pumps, Apparatus for	410 907	1 019 700	204 250	E00 070	668,358	500,307
raising water, and Tools	418,397	1,013,790	394,256	588,872	000,500	500,507
fron, Steel, Ironmongery, Metal and Metalware,	050.050	1 015 005	015 514	700 470	873,804	730,787
Cutlery, Hardware, Nails, Screws, etc	650,053	1,215,395	615,714	786,473	010,004	100,101
Wheat, Flour, Oats, Oatmeal, Malt, Bran and	054 017	100 040	71 910	500,788	311,823	121,477
Pollard, Potatoes and Onions Jams, Jellies, and Fruits	254,817	182,243	71,310		236,803	160,416
	151,632	206,979	95,660	178,968		150,047
Soal and Cale	83,476	124,348	62,240	135,461	151,377	171,771
	70,594	152,901	58,292	120,039	173,538	338,843
Paper, Books, and Stationery	169,280	229,062	105,905	191,909	262,681	
Cyanide	160,237	141,097	73,969	138,875	138,050	122,680
Jewellery, Clocks and Watches, and Fancy Goods	92,192	140,306	48,082	95,534	100,392	100,556
Drugs, Chemicals, and Medicines	118,360	194,820	98,951	186,484	261,913	325,387
All other Articles	991,811	1,192,760	965,845	1,564,343	1,939 766	2,281,570
Total	6,178,197	9,892,705	4,683,941	8,301,280	8,983,000	9,382,210

No. 19.—Value of the more important Products of Western Australia §exported, and of the total Exports also of the total production of Coal, during the undermentioned periods.

Articles.	1908.	1913.	Six months ended 30th June, 1914.	Year ended 30th June, 1915.	Year ended 30th June, 1916.	Year ended 30th June, 1917. j	Year ended 30th June 1918.
Gold Specie (including Exports of Local Gold coined at Perth Mint) Principal Articles of Export, being the produce of Western Aus-	4,937,734	*3,478,041	*2,023,825	*1,837,412	*2,389,229	g g	g
$ \begin{array}{c cccc} \operatorname{tralla} & & & & & & \\ \operatorname{Uncoined} & \operatorname{Gold} & & & & & \\ \operatorname{Wool} & & & & & & \\ \operatorname{Value} & & & & \\ \operatorname{E} & & & & & \\ \operatorname{E} & & & & & \\ \operatorname{Hides} & \operatorname{and} & \operatorname{Skins} & & & \\ \operatorname{E} & & & & & \\ \operatorname{Sandalwood} & & & & \\ \operatorname{E} & & & & & \\ \operatorname{E} & & & \\ \operatorname{Flour} & & & \\ \operatorname{Value} & & & \\ \operatorname{E} & & \\$	2,054,020 20,743,045 637,008 813,591 137,931 290,741 76,668 79,934 57,091 83,595 18,877 127,080 45,005 10,561 5,066	892,222 25,732,349 976,818 1,089,481 256,417 374,729 47,589 47,377 142,363 72,142 23,420 2,463,540 763,798 597,018 239,840	277,171 4,881,071 182,038 502,153 104,475 135,970 39,800 18,197 8,339 24,623 13,175 4,371,671 1,343,856 365,358	448,990 24,004,807 817,630 808,392 149,931 178,055 78,926 6,127 69,286 25,665 20,793 12 10 58,992 26,630	856,198 29,103,454 1,273,183 442,014 251,822 162,597 61,381 10,208 67,082 46,183 20,876 2,358,540 1,023,362 345,947 213,991	58,500 k 24,405,283 1,420,291 310,983 222,506 208,486 72,669 86,382 56,519 26,785 4,221,757 1,619,630 759,439 424,361	5,686,119 241,515 219,806 167,103 ‡ 13,812 18,438 16,886 f f 398,314 152,343 344,575 196,027
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1,366 1,676 2,262 276,841	29,064 32,274 692,069	46,983 68,280 309,634	33,851 46,417 837,876	17,687 22,236 1,200,122	79,797 82,014 1,054,881	23,691 27,587 h 666,695
Total Exports £	9,518,020	9,128,607	5,209,548	5,352,140	8,040,484	5,562,966	<i>i</i> 1,720,212
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	175,248 75,594	313,888 153,614	152,444 71,294	292,100 137,575	289,296 140,388	326,341 182,852	331,378 192,248

<sup>\*</sup> The exact amount, being Western Australian mintage, cannot be ascertained with any accuracy. † For TOTAL PRODUCTION OF GOLD see Tablé No. 26, p. 22. § The exports of the principal articles of mineral production may be taken as representing the bulk of the output. Coal, however, is at present principally used for local purposes. † Exclusive of pearls. † Included in All Other Articles. ¶ Including not at present available for publication. ħ Including Silver and Copper and Tin Ores, Ingots, and Matte. i Including Oversea Exports for July and August see Note under "Trade," page 9. ¶ Figures amended from preceding issue. ¶ Gold contained in ores.

<sup>\*</sup> Six months ended 30th June. † Year ended 30th June. § Information not available for publication.

	`		1,54							Y	EAR ENDED 3	OTH JUNE, 1	917.				1400
	Po	orts.					Ove	rsea.	3 8 2 1		Inter	state.			То	tal.	
						Gr	easy.	Sec	ured.	Gr	easy.	Sco	ured.	Gi	reasy.	Scot	ired.
Fremantle Albany Geraldton Bunbury Cossack Carnatvon Port Hedland Derby Onslow Broome Shark Bay Balla Balla		{	Quantit	i.	£	bales. 29,019 6,377 7,218 3,822 4,226 4,075 1,733 1,308 302  58,080	lbs. 10,229,027 2,106,022 2,631,099 1,436,856 1,603,100 1,541,868 609,205 483,816 104,724  20,745,717	bales. 109 8 15 19 14 19 96 280	1bs. 29,667 2,080 4,596 4,596 4,563 4,903 6,224 25,735 77,768	bales. 9,263 376 144 8 221 104 10,116	lbs. 3,277,417 114,849 60,367 1,955 88,072 38,930 3,581,590	bales. 1	lbs. 208	bales. 38,282 6,753 7,362 8 3,822 4,447 4,179 1,733 1,308 302 68,196	lbs. 13,506,444 2,220,871 2,691,466 1,955 1,436,856 1,691,172 1,580,798 609,205 483,816 104,724 24,327,307	bales. 110 8 15 19 14 19 96 281	lbs. 29,875 2,080 4,596 4,563 4,903 6,224 25,735 77,976
						Two p	nonths ended	B1st August	, 1917.*	YEAR ENDED 30T		TH JUNE, 1918.		TOTAL.**			
Fremantle Albany Geraldton Bunbury Cossack		55				bales. 2 2,187	lbs. 593  760,739	bales. 202  35	lbs. 51,293  9,401	bales. 7,108 5,263	lbs. 2,816,067 2,015,387	bales. 102	lbs. 32,639 	bales. 7,110 5,263 2,187	lbs. 2,816,660 2,015,387 760,739	bales. 304  35	lbs. 83,932  9,401
Carnaryon Port Hedland Derby Onslow Broome Shark Bay Balla Balla		shows it leave		The will manage				,     ,     									Targan T
	Cotal .	. 5	Quantit	У		2,189	761,332	237	60,694	12,371	4,831,454	102	32,639	14,560	5,592,786	339	93,333
	otai .		Value		£	48,1	49	4,58	36	187	7,265	1,	565	23	5,414	6,	101

<sup>\*</sup> No later figures available, see Note under "Trade," page 9.

12

<sup>\*\*</sup> Includes oversea shipments for the two months ended 31st August.

No. 21.—Value of Imports and Exports, Oversea and Interstate, of the Ports of Western Australia during the undermentioned periods.

				Year ended	30th June		Year ended	30th June,	1918.	
	Ports	etc.		Value of	f Trade.	7	alue of Imp	ports.	Value of	Exports.†
				Imports.	Exports.	Oversea.	Interstate.	Total.	Oversea.‡	Interstate
				£	£	£	£	£	£	£
Fremantle			 	5,957,473	3,739,937	1,642,636	3,203,931	4,846,617	344,188	807,828
Perth			 	2,999,814	96,848	778,319	1,682,259	2,460,578		103,226
Albany			 	254,942	489,271	22,578	106,070	128,648	11,744	82,674
Geraldton			 	52,932	132,828	13,680	14,440	28,300	103,274	29,086
Bunbury			 	29,141	552,110	2,431	74,796	77,227	389	213,621
Broome			 	59,827	206,400	38,137	2,572	40,709	13,777	
Cossack			 	1,850	66,209	2,579	437	3,016		235
Busselton	1000		 		11,666	de	0 4			
Carnaryon			 	9,792	106,436	3,092	3,257	6,349		3
Port Hedlan			 	4,420	87,871	1,182	3	1,185		5,090
Derby			 	1,462	34,762	184	212	396		
Onslow			 	465	24,894	156		156		983
Esperance *				569			397	397		
Hopetoun			 	2,040	12		1,178	1,178		5
Eucla *			 	2,010	60					3,720
Shark Bay			 	(						
Wyndham			 	7,483	13,662		4,535	4,535		73,348
Balla Balla			 				1,000			
Overland			 				18,325	18,325		233
	Total		 	9,382,210	5,562,966	2,505,204	5,112,412	7,617,616	473,372	1,320,044

<sup>\*</sup> Interstate Port of entry only. † Including Ships' Stores. ‡ For the two months ended 31st August, see Note under "Trade," page 9. \*\* Amended figures since previous issue.

#### OVERSEA TRADE.

No. 22.—Principal\* Exports to places outside the Commonwealth during the two months ended 31st August, 1917.

ation			Quantity.			Value.	
Customs Classification Number.	ARTICLES.	Australian Origin.	Oversea Origin.	Total.	Australian Origin.	Oversea Origin.	Total.
				12 5 2 5 3	£	£	£
1	Ale and Beer, in bottles gal.	8		8	2		2
8	Apparel, and Soft Goods ,,					9	9
	Bark, Tanning cwt.	. 3		3	1		1 200
9	Biscuits lb.	27,114	21	27,135	1,379	1	1,380
22	Confectionery ,,	40		40	2		2 144
28	Drugs and Chemicals—Other				144		144
32	Fruits, Dried— Currants lb.	16,140		16,140	471		471
52	Currants lb.	10,140		10,140	411		7.1
36	Apples centals	507		507	507		507
38	Citrus ,,	123		123	120		120
39	Other, ,,	17		17	12		12
	Grain and Pulse—						
46	Oats ,,	28		28	11		11
47	Wheat ,,	398,307		398,307	152,338		152,338
49	Bran, Pollard, and Sharps ,,	728		728	420		420
50	Flour (Wheaten) ,,	343,797		343,797	195,574		195,574
56	Hay and Chaff cwt.	65		65	23		23
65	Jams and Jellies lb.	146		146	4		*
76	T 1 77	85		85	5		5
87	Milk and Cream, Preserved, etc. lb.	36	36	72	2	2	4
: 98	Oilmen's Stores	30			3		3
105	Pearlshell cwt	1,622		1,622	13,777		13,777
200	Personal and Household Effects	2,022			90		90
. 112	Sandalwood cwt.	14,705		14,705	9,190		9,190
117	Skins—Sheep No.	99,561		lbs.540,181	22,849		22,849
119	Soap lb.	45,000		45,000	563		563
	Stationery, Manufactured ,,				5	12	17
132	Timber sup. ft.	59,900	***	59,900	400		400
110	Vehicles—	6 52 2			Lane I	150	150
145	Other and Parts	2.5	•••	***		100	130
150	000	14		14	11		11
151	1117 1 0	. 2,189		2,189	1 48,149		48,149
101	lb.	761,332		761,332	10,220		,-10
152	,, scoured and washed bales	237		237	4,536		4,536
	lh lh	60,694		60,694	1 5 I		
153	All other Articles				335		335
	† Total Exports				£450,923	174	451,097

										-	Quan	ntity.			Value to	nearest £.	
				Artic	eles.					Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.	Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.
														£	£	£	£ 01
Aerated and Min					- 110			 	£				4		12	30	42
Ale and Beer (in								 	gal.	16			16	3			3
Ale and Beer (in								 	"			36	36			13	13
Animals—Living-									7.7			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	198	1150	1787-2	. 1980
Cattle	***					•••		 	No.	12,021			12,201	73,230		1,001	73,230
Other			12			300		 	£	3,700	55		3,700	3,700	1 3 = I		3,700
Apparel, and all	degeria	otion o	f Soft	Coods		• • • • • • • • • • • • • • • • • • • •		 						161	36	20	217
Bags, Baskets, B	OXES	etc.						 	"					1,197	6,327	37,672	45,196
Bark, Tanning					***			 	cwt.	36,740	0	5.00	98 740	18 16,885		42	86
Belting, all kinds	To be taken to	100						 	£		2 E 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2100	36,740		180	5,059	16,885 5,239
Biscuits		-						 	1b.	52,555	6 B	224	52,779	3,538	The second secon	8	3,546
Blacking, including	ng Dre	ssings,	etc.					 	£		1 3 KB		025110	THE RESERVE OF THE PARTY OF THE	11.14	21	21
Blue, Laundry									lb.			345	345	11134	Note that the let	12	12
Books, Printed, M	Iusic,	Period	icals, e	etc.				 	"					215	273	362	850
Boots and Shoes			14.00					 	,,					627	2,364	743	3,734
Brushware	***							 	,,					1,093		110	1,203
Butter								 	lb.	108	41,776		41,884	6	2,750		2,756
cheese								 	,,		5,512		5,512	9 19	319		319
locks and Watch								 	£					25	E 5 5 4 . 3 F	75	100
cocoa and Chocol coffee and Chicon								 	lb.	1,200		3,020	4,220	70		395	465
Confectionery	y							 	"	112,875	17	3,235	3,252	F 700	10	310	320
Copper, Bars, Rod	Strir	g Sho	ot and	Diata	and D	inos on	d Tub	 	, ,,	36		12	112,875	5,786 700	-1 - 10 1 the 1	138	5.786
Cordage and Twi			et, and	Tiate,		The State			??					The state of the s	8 2 8 3 2 3	5,810	838 5,810
Drugs and Chemi		S. To	de					 	2		· · · ·	3 5				5,010	5,010
Cream of T								 	cwt.			52	52		134	704	704
Other	7040							 	£	10.5054				175	852	1.052	2,079
arthenware and	China	, etc.	404					 	,,			2			81	1,316	1,397
ancy Goods	13.0							 	£					578	683	725	1,986
ish (all kinds)								 	,,		8			97		717	814
ruits—Dried—										#00 #00	100			1,000	. 1975 X		11930
Currants								 	lb.	123,503	44,800	5	168,303	3,929	1,210		5,139
Raisins								 	",		336		336		10		10
Dates								 	- ,,		5 710	9,800	9,800 6,992			204	204
ruits—Fresh—							0.70	 	,,		5,718	1,274	0,992		183	58	241
Apples									centals	20,389	-		20 220	24,167			04.70
Citrus	nii ja							 		340			20,389	24,167	39	*******	24,167 $268$
Other	11.8			111	***			 	"	1,610		F	1,610	1,655			1.655
urniture						E E			°É	1,010		:::	1,010	396	990	5,610	6,996
lass and Glasswa						0			,,				E	416	1.551	825	2,792
rain and Pulse-						A	Party of		,,					3 5 5			1
Barley								 	,,		2		2	E STATE OF	2		- 2
Beans and	Peas		C					 	33		50	,	50	6 5 5 6	68		68
Oats								 	11	58		1	58	29			29
Wheat			***					 	centals	7			7	5	***		- 5

Bran, Pollard, and Sha Oatmeal, etc Rice	rps				•••			lb. centals	13,654 	234	13,856 374	13,654 14,090 570	<b>3,011</b> 80	1 23	241 346	3,011 242 449
Hats and Caps Hay and Chaff								£ cwt.	212	dres out pro-	is to the party	212	55	516	1,020	1,536
Implements and Machinery, A Instruments—Musical—	Agricult	ural,	Horticu	ltural,	and	Viticul	tural	"					6	3,250	9,122	12,378
Pianos Other	(Tipox ex							No.		8	37	45		508	2,647	3,155 588
Instruments other than Music Iron and Steel—	cal							,,				5350000		78	8,083	8,161
Bar, Rod, etc., Blooms, Galvanised, Plate and S	heet, inc	cludin	ng Corru	igated a	and Ga			cwt.		125	10,418 2,617	10,543 2,617		80	14,657 7,811	14,737 $7,811$
Pig and Scrap Jams and Jellies Jewellery								lb.'. £	178 788	Air	1,410	1,588 788	100 17 635	5,120	75	799
Jute Goods, including Bags an Ore and Woolpack, etc.)					Corn,	Gunny			•••		2 ···	1.490		1,745	24,165	5,830 25,910
Lamps and Lampware and M Lard, Lard Oil and Refined I	antles							lbs.		1 005		1,885	463	43	2,392	2,855
Lead, Sheet and Pipe		•••						£	123	1,885 463		586	220 9,656	628 171		848
Limejuice and other Fruit Ju Machines and Machinery (all k		cent	A gricult	tural fo	 vr which	 h see "	 Im-	gal.			6	6			251	10,058
plements ") Manures—								£					2,609	3,988	47,888	54,485
Other, N.E.I								cwt. Gross of	:::	21	1,200	$\frac{21}{1,200}$		20	191	20 191
Matches and Vestas	100							boxes			-,		New Year	5 300		autile
Bacon and Hams Preserved by cold process—B	eef							lb.	583 1,187,915	1,021		1,604 $1,187,915$	23 17,929	45		68 17,929
M	ork	and L						"	114,820 323,641			114,820 323,641	1,969 7,407	3163		1,969 7,407
Preserved, in tins	ther							,, £	16,803	864		16,803 864	332	14		332 14
Metals—Manufactures of Milk and Cream, Preserved, e	etc.							£ lb.		37,886	59,280	97,166	2,094	21,778 1,213	37,121 2,088	60,993 3,301
Mustard Oils—Bulk—								,,			4,540	4,540			621	621
Fish Oils Olive								gal.	535	40	40	575 40	67	70	10	77 70
All other Oilmen's Stores							<i></i>	,,	110000			:::0 10	3,676	133 170	2,661 1,237	6,470 1,450
Onions Paints and Colours, Varnishes	3							ewt.	30	23		53	20	18	228	38 228
Paper— Printing								,,							12	12
All other								cwt.	4	iiika,	···	4	30 35	381	1,490	1,901 35
Perfumery Personal and Household Effective								£	Wester	Obstror	(***)128		7,499	5,075	704 633	727 13,207
Photographic Goods and Materickles and Sauces								"					58	27 21	349 6	376 85
Pictures Pitch and Tar, and Bitumen								cwt.			655	655		67	505 357	762 357
Plants, Trees, Bulbs etc Potatoes	Wo. 23			en •••excl	00173			" £	69	72	E INC. YOUR	141	67 54	49	7.000	67 103
Railway Materials, viz., rails, Rubber Goods	etc.							,,	rupo i W pro	260.00			35	2,379	1,680 1,478	1,680 3,892
Salt, Rock								cwt.	E.13 6 A.V. B.E.	7 p A 11 p	904	904		]	657	657

iolius and Mannos iousres sell and Mar, and Miturion								Qua	ntity.	922	88 180	Value to	nearest £.	85. 760 357
all other carried as some searth and continuers and the chart and the chart and the chart and the chartes	Articles.					ey (.	Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.	Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.
Sandalwood Sausage Casings Skins—Hides Rabbit and Hare Sheep						cwt. £ No. lb.	13,982 29,792 6,134 148,668	1,717		13,982 29,792 7,851 148,668	£ 9,248 4,523 53,486 229 30,465	£ 50 106	£58	£ 9,248 4,573 53,486 335 30,465
Other Soap Spirits—			:::			£ lb.	14,774		11,380	26,154	80,493 265	 	220	80,493 485
Brandy Gin (including Schnapps, etc. Whisky Other Stationery, Manufactured						gal.	301.01 10.003 	72	1,000 157 714	1,072 157 714	322	  102	1,808 130 1,298 3	1,908 130 1,298 770
State (including Marble and Slate) Tallow Tea Timber	no Martio					ewt.	7,425	10001	172	7,425	14,219 219,406		14	12,419 12,419 219,406
Tinned Plates and Sheet (plain) Tobacco, manufactured Cigars Cigarettes						ib.		507 76 390	1,033	1,540 -76 506		170 74 242	263 342  85	268 512 74 327
Tools of Trade Vehicles— Bicycles, etc	20 1 11 12 14 10 111 1/2	mag <b>in</b> jor			100°	Est.					870 171	113 50	1,408 1,202	1,891 1,423
Other and Parts Vessels Wax— Beeswax						£ lb.	2,550	1		1	125  222	376 2,300	7,679	8,180 2,300
Other Wine—Fermented— Other	( 100m) ( 1000)	**************************************		1100		gal.	2,552  10,632	615	4,480 179	2,552 4,480 11,426	1,815	178	104	222 8 2,097
Wood—All articles made of Wool, Greasy	an Mag Carra			allifoq	{	£ bales lb.	12,371 4,831,454			12,371 4,831,454	201 187,265	8,349	1,115	9,665 187,265
Wool, scoured and washed All other Articles					{	bales lb. £	32,639 			32,639 	1,565 155,395	3,909	17,602	1,565 176,911
* Total, Intersta	ate Exports					×				3	957,134	81,679	267,672	1,306,485

<sup>\*</sup> These figures are liable to revision.

Bran, Pollard, and Sharps Oatmeal, etc.

\$1014 \$40 \$40

2,011

### SHIPS' STORES.

No. 24.- † Exports, being Oversea Ships' Stores during the two months ended 31st August, 1917.

Value for nearest £.		Quantity.			Value.	
ARTICLES.  ### PRIOR OF THE PRI	Aus- tralian Produce.	Oversea Produce.	Total.	Aus- tralian Produce.	Oversea Produce.	Total.
1 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		OM		£	£	£
Ale, Beer, Porter, etc gal.	16		16	4	,	4.
Biscuits lb. Brushware	438	*1:14	438	9		9
Brushware	5,271		5,271	5 399		5
Cheese ,,	299	•804.9 •••	299	16		399
Coal (Bunker) tons	10,268		10,268	17,912	100	17,912
Coffee, Cocoa, and Chocolate lb.	75		75	obsid 4	0 1000 800	4
Cordage and Twines					end will be	
Fish—Fresh lb.	4,152	-884,8	4,152	109	(1	109
Preserved,	480	140	620	14	1 3	Mg 17
Fruits, Dried and Preserved ,, Fresh centals	484 207	-6-57.1	484	5 17	If has hel	17
Fruits and Vegetables in	207	-701	207	288	esh ··· ula Vogeta	288
liquid Vegetables, Dried or Con-				-2100 10	hoisti sal	bimpi 9
centrated					neo	
Fresh				413	daon'il.	413
Grain and Pulse Unprepared— Beans and Peascentals	2	0	11	bonage	ignU talifl	bna nimo
Oaka		9	- 11	3	12	
Wheat,						
Grain and Pulse, Prepared—						baa nimQ
Barley, Pearl and Scotch lb.	1,792		1,792	22	ne h	22
Bran and Pollardcentals	6		6	2	plic C. Drug	2
Flour (wheaten) ,,	660	•84	660	381	noteral at	381
Rice ,,		•(•()));				
Hay and Chaff cwt. Jams and Jellies lb.	722 494	-35	722	49		49
Jams and Jellies lb. Meats—Bacon and Hams, etc. ,,	1,113	101-91	494 1,113	15 61	201101	15
", Fresh and Smoked	28,808		28,808	853		853
,, Frozen (other than Rabbits and	79,000		20,000	ER GREET TE	10.00	000
Hares) ,,	12,141		12,141	370		370
,, ,, Rabbits and				inna v	dale H St.	
Hares ,,	•••	-000		1199,000	half	***
trated		,	,		h	•••
" Preserved in tins lb. " Other (including Salt-	768		768	60	ng b	60
ed)				117		117
Milk and Cream, preserved lb.	4,216	-1107	4,216	143	errorbad	143
Oils gal.		10	10		2	2
Onions cwt. Paints and Colours	19	·(f)	19	19		19
Dotatoon	63 287		$\frac{63}{287}$	36 148	conves b	36 148
Solt	201		2	2	81	148
Soap lb.	252	739.	252	6		6
Spirits gal.		.011	//(			
Sugar cwt.	47		47	79		79
Tea lb.		646	646		34	34
Tobacco ,,	- 30		30	4		. 4
Cigars ,,		501	,,	, ,		- 00011
Cigarettes ,, Wine—Sparkling gal.						20.11
Q4:11					83	010
All Other Articles				642	13	655
* Total		7 2 3 3 3 4 4		22,211	64	22,275

<sup>\*</sup> These figures are liable to slight revision. 
† See Note under "Trade," page 9.

### SHIPS' STORES.

No. 24a.—Exports, being Interstate Ships' Stores during the Year ended 30th June, 1918.

and a feet of the	.viito	Quantity.		Valu	e to neares	t £.
ARTICLES.	Australian Produce.	Oversea Produce.	Total.	Australian Produce.	Oversea Produce	Total.
Ale Beer Bester etc.	1 740			£	£	£
Ale, Beer, Porter, etc gal. Apparel	140		140	44		44
Biscuits lb.	444		444	18	15	15 18
Brushware						
Butter lb.	2,428		2,428	188		188
Cheese	411		411	20		20
Coal (Bunker) tons						
Coffee, Cocoa, and Chocolate lb. Cordage and Twines		231	231		16	16
Fish—Fresh lb.	16,483		16,483	200	11	11
Preserved ,,	1,182	604	1,768	390	22	390 55
Fruits, Dried and Preserved ,,	1,149		1,149	45		45
" Freshcentals	497		497	570	0.00	570
Fruits and Vegetables in				2010	0.000 1 0.001	
liquid				4	1	5
Vegetables, Dried or Con-					eron .	
rentrated				000	de'i'	
Grain and Pulse Unprepared—				833	ALL ONLY	833
Beans and Peas centals	12.00	2	2	0.50	5	5
Oats ,,			~			
Wheat ,,					3.60	
Grain and Pulse, Prepared—						
Barley, Pearl and Scotch lb.						
Bran and Pollard centals Flour (wheaten)					nan iii	Balli
D: "	118	704	118	72		72
Hay and Chaff ewt.	300 55	784	1,084 $55$	4 14	10	14
Jams and Jellies lb.	448		448	9	eailio (	14
Meats—Bacon and Hams, etc. ,,	2,412		2,412	143	l backdes	143
" Fresh and Smoked "	361,264	100 a a	361,264	7,994	Chair deep	7,994
,, Frozen (other than				mada	ul tra mezina	
Rabbits and					121-41 1-4-4	
Hares) ,, Rabbits and						
Honog	990		990	-		-
. Dotted and Concer	229		229	7	Sma Though	7
trated					botest	
" Preserved in tins lb.	3,516	2005	3,516	145	ii bawagaa f	145
,, Other (including Salt-					minaki tom	
ed)				987		987
Milk and Cream, preserved lb. Oils gal.	791		791	27	111 111 110 110	27
0.	1	255	256	2	30	32
Dieleles and Sauces	69	111	69	50	atmolicity be	50
Paints and Colours ,,		280		. 1		1
Potatoes ,,	739.		739	422		422
Colt		100				1100
Soap lb.	172		172	3		3
Spirits gal.						TRUTT'S
Sugar cwt. Tea lb.	27	907	27	46		46
Mahaaaa	105	287	287		14	14
Cigars ,,			105	19		19
Cigarettes ,,			lay	0	anti-fae)	0
Wine—Sparkling gal.						
" Still "	2		2	1	aclours h	1
All Other Articles				1,298	40	1,338
* Total				40.005	404	100000000000000000000000000000000000000
10081				13,395	164	13,559
*The	L C	gorgy and	offe of aid	lest thro lim	mensasani d	

<sup>\*</sup>These figures are liable to slight revision.

TRADE WAST

No. 25.—Principal Imports, Oversea and Interstate, during the Year ended 30th June, 1918.

into Paragast 191			Ove	rsea.	-1.7	Inters	tate.		То	tal.
Articles.				nanthy.	Quan	tity.	Va	lue.	elet appro	
Sobley stables (\$	2-1 698373 011383		Quan- tity.	Value.	Australian Origin.	Oversea Origin.	Aus- tralian Origin.	Oversea Origin.	Quantity.	Value.
Aerated and Mineral Wa	ters	02	/go	£ 268	Lana-tise	2 as	£ 1,945	£	ellies	£ 2,218
Ale and Beer, in bottle Ale and Beer, in bulk Animals, Living—		"	22,874	5,665	23,832 14,164	840	5,617 1,408	448	47,546 14,164	11,730 1,408
Cattle Sheep			12		102 5,234	2	3,939 28,085	40	102 5,248	3,939 28,142
Pigs Other	9	"	1	177	19	38	293 1,134	70	20	295 1,381
Apparel and Soft Good Bags, Baskets, Boxes			1.61	550,375 4,394	80		552,814 9,650	196,375 1,210	andto. bits	1,299,564 15,25
Bark, Tanning Belting, all kinds		cwt.	1,854 · .00	6,378	3,051	1	2,018 10,109	1,839	3,052	2,020 18,326
		lb.	7,206	153 965	764,429		30,435 15,382	634	771,635	30,588 16,981
Blue, Laundry	Nice.	lb.	1.3		112,697	12,003	4,500	383	124,700	4,888
Boats, Launches, and Y Books, Music, Periodica			12:11	215 33,624			294 7,476	5,950	Sulpite	47,050
Boots and Shoes Brushware		(1)		12,116 $4,272$	Mr 15		236,174 5,517	$\begin{array}{c c} 1,232 \\ -1,626 \end{array}$		249,522 11,415
Butter		lb.	2,598	165	5,505,637		409,193		5,508,235	409,358
Butter, Substitutes for Candles		"	232	13	348,185 133,801	2,388	11,014 5,104	75	350,573 134,033	11,089
Cement Cheese		cwt.	9,856 513	1,931 26	65,960 1,212,969	10,956 2,906	15,663 59,694	3,174 284	86,772 1,216,388	20,768 60,004
Clocks and Watches			18,206	7,202 50,864	52,337	2,000	288 42,621	70	sona idea val	7,560
Cocoa and Chocolate			207,102	7,114	68,979	32,498	5,511	3,838	70,543 308,579	93,485 16,463
Coffee and Chicory Coke		tons	133,125	4,008	107,293 7,471	24,088	5,601 16,607	1,553	264,506 7,471	11,162 16,607
Confectionery		lb.	17,493 498	1,452	1,419,523	18,068	62,724	1,813	1,455,102	65,989
Copper, Bar, Rod, etc. Cordage and Twines	88	cwt.	490	4,201 30,257	103	61	1,484 20,864	751 26,992	662	6,439 78,113
Drugs and Chemicals—		cwt.	122	2,096		230		5,421	352	7,520
Cream of Tartar			519	6,865		103		2,171	622	9,036
Other Earthenware and China				126,520 $11,928$			79,213 6,510	35,565 8,303	i sathadail	241,298 26,741
Eggs in shell		doz.	2,321	102	42,106 $24,343$		2,404 1,042		$44,427 \\ 24,343$	2,506 1,042
Eggs in pulp Fancy Goods		lb.		12,142	-1,010		34,654	14,695	24,040	61,491
Fish (all kinds) Fruits, Dried—			8.8	21,937	LEI THE		5,306	15,079		42,322
Currants		lb	30 4,146	1 125	389,388 633,747	2,800	11,366 20,886	130	389,418 640,693	11,367 21,141
Raisins Dates		"	22,740			6,474		157	6,474	157
Other Fruits and Vegetables in	lianid	,,	22,740	739 2,378	279,127	9,533	16,607 17,820	392 303	311,400	11,738 $20,501$
Fruits, Fresh—			10,514	11,984	1.719	42	1,780		12,263	13,764
Bananas Citrus		entls .	66	60	70		97	ellite in	136	157
Other Furniture	14:::	,,	192	127 982	659	LO	764 17,577	594	851	891 $19,153$
Glass and Glassware	,,,	4		16,109	72.		15.861	6,673	0	38,643
Grain and Pulse— Barley	1995	entls.	1.7	0	0.000		0.050	Efrottici Seed	blons anolf	begit kundadi. Peter eresaden
Beans and Peas	2000	,,	17 1,657	2,488	6,268 2,120	127	3,076 $2,428$	206	6,285 - 3,904	3,084 $5,122$
Oats		92	2	1	1,830 36,999		802 15.384		1,830 37,001	802 15,385
Wheat Other, unprepared		"			740		62	000	740	62
Other, unprepared Bran, Pollard and Sha	rps	"	900	1,029	123 51		93 18	o :::	1,203 51	1,122 18
Flour (Wheaten) Malt		"	73	58	1,257 49,683		796 42,924	· · · ·	1,330 49,683	854 42,924
Oatmeal, etc		lb.	36,086	662	2,697,123	44,032	26,283	1,287	2,777,241	28,232
Other, prepared	23.148	,,	22,210 1,785	13,713	17,882 11,794	1,323 47	20,103 13,483	1,452 63	41,415 13,626	35,268 13,938
Hats and Caps Hay and Chaff		cwt.		5,471	1,966		39,874 606	1,128	1,966	46,473
Honey Hops	11	lb.			45,662		1,646		45,662	$\frac{606}{1,646}$
Implements and Ma			1,028	92	120,770	4,180	7,729	271	125,978	8,092
Agricultural, Hortic			s.01 05	12,872	Lot 01	8,0 8)	46,105	13,924		72,901
Instruments, Musical— Pianos	1188.1		135	4,635	72	29	0,00	2,078	000	
Other Instruments other than M			0.1 18	1,741	/2	29	2,021 2,154	1,337	236	10,734 $5,232$
Iron and Steel—		d ••• (1)	0,0	8,945	2, 60 o 1 81	8.0	6,865	8,699		24,509
Bar, Rod, Blooms, Slat Galvanised, Plate and including Corrugate	Sheet.	cwt.	16,476	21,925	23,964	7,039	32,650	13,563	47,479	68,138
Galvanised	1000	"	27,287	66,301	17,100	13,354	7 700	40,895	40,641	107,196
Fig and Scrap		97	2,000	550	17,182		7,723		19,182	8,273

### TRADE—continued.

No. 25.—Principal Imports, Oversea and Interstate, during the Year ended 30th June, 1918—continued.

	Ove	ersea.		Inters	tate.		Tot	al.
Articles.	0	Villens	Quan	tity.	Va	lue.	aslour t <sub>ab</sub>	
7 (10 ) (10	Quan- tity.	Value.	Australian Origin.	Oversea Origin,	Aus- tralian Origin.	Oversea Origin.	Quantity.	Value.
Jams and Jellies lb. Jewellery Jute Goods, including Bags and	3,036	92 6,887	5,325,547	1	99,159 25,811	£ 210	5,328,583	99,251 32,908
Lamps, Lampware, Mantles		292,541 4,471			1,286 2,967	16,569 3,710		310,396 11,148
Lard, Lard Oil, and Refined Fats lb. Lead, Sheet and Pipe cwt. Leather	288	8	213,496 1,030	2,050	8,093 2,233	78 19	215,834 1,037	8,179 2,252
Leather Limejuice and other Fruit Juices gal. Linseed cntls.	2,174 261	903 434 222	17,691 103	100 106	5,838 109	1,317 51 141	19,965 470	47,278 6,323 472
cept Agricultural, see "Im-		82,137	palls to		64,993	44,163	ag salat	191,293
Manures— Ammonia Sulphate cwt.			E 921	0.401	5,569	Se la star	7,662	8,096
Rock Phosphate	457,280	102,547	5,261 11,678 	2,401	5,130	2,527	11,678 457,280	5,130 $102,547$
Soda Nitrate "," Other, N.E.I. Matches, Vestas gross boxes Meats—	100 43,599	136 8,830	31,478 78,980	5,699 27,850	14,656 18,046	6,907  6,580	5,699 $31,578$ $150,429$	6,907 14,792 33,456
Bacon and Hams lb. Preserved by cold process—	801	43	2,562,196	91 24	145,087		2,562,997	145,130
Beef	12,676 15 696  2,452 27,801 12  21,199	385 2 30  65 2,800 40 100,907 1,975	6,014 106,730 840 357,764 51,429  4,073,309	960	317 1,915 32 19,580 1,611 116,413 135,585	83 26,280	12,676 15 6,710 106,730 3,292 386,525 51,441  4,094,508	385 2 347 1,915 97 22,463 1,651 243,600 137,560
Oil Cake, including Linseed Cake cntls Oils in vessels up to 1 gallon	9,528	2,010 2,883 1,236	7,321 6,389	4,631	2,637	495 8 16	37,994 15,937	3,205 5,528 3,685
Castor gal.	9,005	1,720	893	928	2,433	297	10,826	2,276
Cocoanut Cotton Seed	880 437,617 460  64	225 1,109 15,243 170 159,204 3,935 58 12,309	13,920 493  266  40,521	2,278 1,567 	3,881 249  414 20,763 35,815 20,737 22,506	353 2,068 20,603 7,290  3,862	10,826 13,920 1,373  439,895 2,293  40,585	2,270 3,881 474 1,109 15,596 2,652 200,570 47,040 20,795 38,677
Printing Perfumery		45,121 18,332 9,202			1,320 18,448	4,897 11,865		51,338 48,645
Personal and Household Effects Photographic Goods and		476			7,959 8,138	5,285 449		22,446 9,063
Materials Pickles and Sauces Pictures Pipes (smoking), Cigar and	1	1,889 5,913 411			5,969 11,741 216	4,905 320 54		12,763 17,974 681
Cigarette Holders, etc cwt. Pitch, Tar, and Bitumen cwt. Plants, Trees, Bulbs, etc	128	6,579 205 33	18,146	120	311 7,315 1,637	1,039 178	18,394	7,929 7,698 1,670
Potatoes cwt. Quicksilver lb. Railway Material, viz., rails, etc	391 30,706	229 9,653 1,551	75,765	6,959	27,305 28,192	2,333	76,156 37,665	$\begin{array}{c} 27,534 \\ 11,986 \\ 29,743 \end{array}$
Salt, Rock cwt.	3,423 23	20,224 551 9	55,075		50,496 7 9,442	9,115	3,428 55,098	79,835 558 9,451
Sausage Casings            S kins—Other            Soap            lb.	19,296	1,644	1,597,701	46,613	918 15 47,245	2,513	1,663,610	5,075 15 51,265
Spirits	7,948 15,945 3,258 96,215 	9,840 8,659 1,992 81,482 9,325 18 12,450	10,179 133 27 2,480  505,287 461,806	470 2,007 141 14,261  20	10,363 135 44 1,957 5,650 13,344 32,203 15,775	652 1,939 145 15,242 628 1 5,049	18,597 18,085 3,426 112,956  506,635  461,806	20,855 10,733 2,181 98,681 15,603 13,363 49,702 15,775
Stone (including Marble and Slate)		3,121			2,173	890	RESIDENTIAL SE	6,184

# TRADE—continued.

# No. 25.—Principal Imports, Oversea and Insterstate, during the Year ended 30th June, 1918—continued.

		Ove	ersea.	rau9 masila	Inter	state.		To	tal.
Articles.		Quan-		Quan	tity.	Va	lue.		
100 Single 200 Saute	18-18	tity.	Value.	Australian Origin.	Oversea Origin.	Aus- tralian Origin.	Oversea Origin.	Quantity.	Value.
Sugar (Cane) Tallow Tea Tea Timned Plates and Sheet (pl Tobacco, unanufactured Tobacco, Cigars Tobacco, Cigars Tobacco, Cigarettes Tools of Trade Turpentine Umbrellas, Parasols, etc. Vehicles Bicycles, etc. Other and Parts Vessels Vinegar Wax	lb ,, , , , gal	314 82 1,106,773  28,357 7,324 5,365 3,969  15,941  12 4,152	£ 395 123 46,764 4,231 12,232 3,729 656 4,052 1,396 19,423 2,840 100 11,665 51,806 3,000 765	246,964  681,984 15,554 220,993  108	973 1,285,851  7,171 198 942 6,144  1,008  2,500	342,725  24,750 1,317 162,821  11,583 59,583 1,470 26 5,906 15,113 16,447  3,516	£ 1,538 90,075 13,291 1,557 1,567 706 1,166 2,58 1,098 2,120 24,093 104	248,251 82 2,392,624  717,512 7,522 21,861 231,106        12 59,032	£ 344,658 123 136,839 42,272 15,106 168,117 671 16,385 61,688 22,056 3,124 7,104 28,898 92,346 3,000 4,385
Beeswax Paraffin Other Wicker, Cane, Bamboo—M factures of Wine, Fermented— Sparkling	lb ,, anu gal.	406,591 86,482 	9,359 1,837 1,651 608	30,660	24,921 12,400 	906 134 49	769 455 239 202	431,512 129,542 	10,128 3,198 2,024
Other Wood—All articles made o Zinc Ingots All other Articles	,,	1,965	898 3,499  187,952	139,006	46	46,391 11,132 63 318,473	155 1,372 99,431	141,017	47,444 16,003 63 605,856
Total Imports*		,	2,505,204		3,20	4,234,479 £5,11	877,933 2,412	,//tto3/4	7,617,616

<sup>\*</sup> These figures are liable to revision.

### VII.—GOLD MINING STATISTICS.

No. 26.—Annual Gold Production of Western Australia from 1886, comprising Raw Gold entered for Export, plus Raw Gold received at the Perth Branch of the Royal Mint (from May, 1899); also amounts of Dividends paid.

	Period.		Quantity of Raw Gold.	Value.	Dividends paid.
Prior to 1913		######################################	Fine ounces. 25,731,125 1,314,043 1,232,977 1,210,112 1,061,398 970,317	£ 109,29,872 5,581,701 5,237,353 5,140,228 4,508,532 4,121,645	£ 22,992,351 910,326 799,392 *792,317 652.883 590,856
1886 to 31st Decei	mber, 191	7	31,519,972	133,888,331	26,718,125
January, 1918 February, 1918 March, 1918 April, 1918 May, 1918 June, 1918		0.6(1 0:0 1.686 1:1.0 2	74,391 77,803 72,299 66,486 77,525 75,482	315,990 330,488 307,105 282,414 329,304 320,628	41,000 8,284 68,125 32,500 2,500 65,625
1886 to 30th June	1918 .	017006.2	31,963,958	135,774,260	26,936,159

<sup>\*</sup> In addition, the "Sand Queen Gold Mine, Ltd.," made a distribution of scrip to the value of £4,500.

No. 27.—Monthly Export of Gold from Western Australia, plus Gold received at the Perth Branch of the Royal Mint, from 1908.

(10.003) (10.0	Mor	nth.	3,11	1908.	1913.	1914.	1915.	1916.	1917.	1918.
				Fine	Fine	Fine	Fine	Fine	Fine	Fine
				ounces.	ounces.	ounces.	ounces.	ounces.	ounces.	ounces.
anuary	•••		 	149,819	104,705	112,023	98,758	93,985	85,718	74,391
ebruary	***		 	131,496	100,987	103,305	104,268	67,970	83,704	77,803
farch			 	129,326	97,769	92,619	93,764	93,993	76,599	72,299
pril			 	145,715	111,245	99,007	102,609	90,528	82,143	66,486
Iay			 	133,955	110,179	106,207	103,670	83,878	79,435	77,525
une			 	136,708	113,485	101.015	101,309	94,682	82,869	75,482
uly			 	133,423	108,796	96,599	99,414	92,637	81,550	
ugust			 	136,688	110,169	102,447	101,021	91,735	81,071	
eptember			 	138,241	115,168	105,113	102,852	89,871	81,761	
ctober			 	136,380	111,509	101,394	102,584	83,691	73,901	
Tovember			 	137,000	117,911	110,500	100,003	88,338	80,641	
ecember			 	139,160	112,120	102,748	99,860	90,090	80,925	
Tot	tal		 	1,647,911	1,314,043	1,232,977	1,210,112	1,061,398	970,317	*443,986

<sup>\*</sup> Total for 1918 to 30th June; the total for the corresponding period of 1917 was 490,468 fine ounces.

### VIII.-LIVE STOCK.

No. 28.—Number of Live Stock in Western Australia on the 31st December, 1907 to 1917.

	Year.		Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.
1907			113,330	717,377	3,684,974	53,399	26,833	3,212	1,462
1912			147,629	806,294	4,596,958	47,351	29,336	3,792	2,960
1913			156,636	834,265	4,421,375	47,966	27,463	4,284	3,366
1914			161,625	863,835	4,456,186	59,816	25,718	4.793	4,109
1915			163,006	821,048	4,803,850	58,231	26,991	4,938	4,634
1916			169,730	863,930	5,529,960	90,756	31,387	5,265	†5,445
1917			178,086	956,947	6,398,179	111,844	33,779	5,791	5,783

<sup>†</sup> Figures corrected from previous issue.

### IX.—LAND SETTLEMENT.

No. 29.—Land Settlement as on the 31st December, 1917.

Particulars.	Area.	Area.
I.—Absolutely Alienated:—	acres.	acres.
Area sold by public auction or other forms of direct sale or other-		
wise alienated up to 31st December, 1917		8,371,462
II.—In process of Alienation on the 31st December, 1917:—		
Midland Railway Concessions in process of alienation	54,800	
Free Homestead Farms	1,314,865	
Conditional Purchases	7,548,699	
Selections from late W.A. Land Company	2,290	
Selections under the Agricultural Lands Purchase Act	254,302	
Special Occupation Leases and Licenses	1,398	
Homestead or Grazing Leases	3,974,215	
Poison Land Leases and Licenses	47,252	
Village Allotments	32	
Working Men's Blocks	510	
	. sabhil sacil	13,198,363
Total area alienated or in process of alienation on the 31st		
December, 1917		21,569,825
III.—LEASES OR LICENSES IN FORCE ON 31ST DECEMBER, 1917:—		
Issued by Lands Department—		
Pastoral Leases	195,165,602	200
Special Leases	35,091	211
Leases of Reserves	1,501,203	
Residential Lots	267	53.10
Issued by Mines Department—	15 000	110
Gold Mining Leases	15,089	
Minane? Harranta d Larran	38,101	
Timber Teases and Licenses	40,225	
Timber Demoits	627,160	
Timber Fermits	823,769	198,246,50
		8 of see
Algistral at 2001 tool shring on W. to stone on Ada sgood Lagioni		
IV.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR		104 779 400
IV.—Area neither Alienated, in process of Alienation, nor Leased		404,772,468

<sup>\*</sup> Inclusive of 68 acres on "Private Property."

No. 30.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1908.

		(	Conditions	al Alienatio	on.		loted a	Leases and Licenses.					
1913	Conditional Purchases.	Free Home- stead Farms.	Grazing Leases.	Selections, Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Timber Permits.	Miscel- laneous Leases.	Total.		
1908 1913 1914 1915 1916 1917	acres. 946,897 515,877 313,851 148,570 80,546 120,888	acres. 266,522 131,541 84,420 44,936 27,077 17,855	acres. 622,101 497,748 364,704 170,594 163,213 226,868	acres. 6,746 8,826 4,990 1,557 96 79	acres. 152 5 5 626	acres. 1,842,418 1,153,997 767,965 365,657 270,937 366,316	acres. 14,116,928 10,695,831 9,167,495 5,829,005 12,895,339 11,852,859	acres. 15,678 2,080,663 115,879 470,688 134,288 152,112	acres. 33,300 5,040 37,100 225,738 303,350	acres. 36,603 3,399 3,717 3,369 948 276	acres. 14,202,500 12,784,933 9,324,191 6,528,800 13,333,925 12,005,247		
1918. Jan\ Mar. \ April May June	49,920 8,209 14,447 8,644	5,900 1,671 2,720 1,280	98,463 23,899 18,528 43,135	1,434 1,671 196	301 27 21 44	156,018 35,477 35,912 53,103	3,122,631 1,700,000 4,761,642 533,127	1,802 1,426 3,837 25,185		65 203 5 19	3,124,498 1,701,629 4,765,484 558,331		
3 Mths.	31,300	5,671	85,562	1,867	92	124,492	6,994,769	30,448		227	7,025,444		

# X.—AGRICULTURE.

### No. 31.—Cropping, Clearing, etc., 1907-1908 to 1917-1918.

.90	orA.		noug.		Land Croppe	ed, Cleared, e	to.		
	n ended of Febru		Under Crop.	Under artificially- sown grasses.	Newly cleared and prepared for next crops.	In fallow. of and to to to	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	Total.
1908 1913 1914 1915 1916 1917 1918		008 845 999 900 900	acres. 493,837 1,199,991 1,537,923 1,867,547 2,189,456 2,004,944 *1,680,417	acres. 7,990 5,182 6,919 8,025 9,119 8,327 11,769	acres. 139,430 389,214 430,775 391,402 293,625 †162,795 115,862	acres. 152,175 639,582 754,844 832,922 686,421 743,093 662,534	acres. 287,535 632,999 800,981 914,445 1,058,171 1,888,514 1,706,230	acres. 2,399,001 3,850,258 3,789,091 3,534,427 3,819,582 3,514,876 3,411,653	acres. 3,479,968 6,717,226 7,320,533 7,548,768 8,056,374 †7,822,549 *7,588,465

### No. 32.—Areas under various kinds of Crops in Western Australia, 1907-1908 to 1917-1918.

	ended		, ji	Grain C	Crops.	s to medac	Hay of	Pota-	Vine-	Or-	Other
day of	February.		Wheat.	Oats.	Barley.	Other.	all kinds.	toes.	yards.	chards.	Crops.
1908 1913 1914 1915 1916 1917		200 x 101 2 210 1 111 1	acres. 279,609 793,096 1,097,193 1,376,012 1,734,117 1,566,608 1,249,762	acres. 46,667 127,645 133,625 96,085 104,086 122,220 95,666	acres. 6,019 5,626 11,502 6,986 10,069 11,105 5,028	acres. 1,634 2,074 2,282 2,982 1,230 1,147 919	acres. 131,056 231,690 246,640 332,037 290,036 240,726 265,899	acres. 1,854 5,175 5,229 4,778 4,866 5,838	acres. 3,231 3,010 2,864 2,920 2,751 3,031	acres. 13,900 19,539 20,575 21,378 21,805 21,752	acres. 9.867 12,136 18,013 24,369 20,496 32,517 33,881

<sup>†</sup> Information not yet available.

### No. 33.—Yield of Principal Crops and quantity of Wine made, 1907-1908 to 1917-1918.

Season	Season ended last day of February.			Prir	ncipal Grain C	rops.	Hay of all	P. L. Land		
008,886	Fel	bruary.			Wheat.	Oats.	Barley.	kinds.	Potatoes.	Wine.
1908 1913 1914 1915 1916 1917 1918	iii iii iid Mo			id W 10	bushels. 2,925,690 9,168,594 13,331,350 2,624,190 18,236,355 16,103,216 9,303,787	bushels. 721,753 2,105,812 1,655,681 464,943 1,538,092 1,689,352 908,592	bushels. 76,205 93,418 167,915 24,090 130,870 134,055 35,761	tons. 137,511 255,751 278,585 156,932 395,172 236,989 267,163	tons. 5,671 13,558 17,803 14,724 14,118 16,841	gallons. 153,755 149,132 208,738 162,190 166,820 220,439

<sup>†</sup> Information not yet available.

### No. 34.—Average Yield per Acre of Principal Crops, 1907-1908 to 1917-1918.

Season ended last day of February.	Principal Grain C	rops.	Hay of all	Potatoes.
60, 85, 21	Wheat. Oats.	Barley.	kinds.	
1908	bush.         bush.           10.46         15.47           11.56         16.50           12.15         12.40           1.91         4.84           10.52         14.78           10.28         13.82           7.44         9.50	bush. 12.66 16.61 14.60 3.45 13.00 12.07 7.11	tons. 1.04 1.10 1.13 0.47 1.36 0.98 1.00	Uso parabili

<sup>†</sup> Information not yet available.

<sup>\*</sup> Figures liable to revision. † Figures corrected from previous issue.

#### 25

### XI.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 35.—Output of the principal Industrial Establishments of Western Australia, 1907 to 1916.

Factories, etc.	Articles, etc., Produ Treated.	uced	or	1907.	1912.	1913.	1914.	1915.	1916.
Tanneries	Hides tanned	9.8.8 	No.	22,830 4,392	21,563 3,019	23,469 2,548	27,735 8,000	35,754 8,958	27,405 9,722
E DE HELD	Leather produced		lbs.	850,159	822,702	881,700	1,027,007	1,287,999	1,084,838
Brickworks	Bricks made		No.	28,665,698	34,432,129	35,085,335	g34,853,961	21,666,820	18,584,997
Lime Works	Lime burned		tons	10,322	13,700	- 15,930	13,567	10,068	9,618
Forest Saw Mills	Timber sawn or hewn		sup. ft.	110,394,001	b217,696,472	b218,908,460	b227,296,993	b123,494,334	b100,356,217
Confectionery Works	Confectionery made		lbs.		1,681,139	1,822,948	1,799,440	1,806,427	1,798,041
4	Jam		,,	118,462	459,951	133,633	C	C	C 00 000
Jam, Pickles, Sauce, and Vine-	Pickles		pints	122,824	192,675	108,389	100,296	101,370	88,068
gar Works	Sauce		,,	244,733	502,570	426,250	375,608	317,273	336,471
ESECTION SET AND L	Vinegar		, ,,	C	181,078	197,858	279,005	$\frac{c}{1,723,096}$	132,913 $3,515,278$
Flour Mills {	Wheat, ground		bush.	1,399,912	2,405,109	3,030,640	3,053,138 $61,922$	32,396	70,912
57,445.6	Flour made		tons	28,353	49,319	61,997 $1,145,157$	1,157,897	1,054,570	941,947
Aerated Water and Cordial	Aerated Waters made		doz.	1,170,441	1,147,512 13,666	15,085	10,895	10,197	j 55,258
Factories	Cordials made		gall.	12,547 4,651,657	5,419,187	5,360,315	5,544,090	5,348,532	5,298,607
Breweries	Beer and Stout made Tobacco made		lbs.	2,005	e 5,271	0,000,010	4,650	6,700	e 9,089
T 1 - 1 0:	Tobacco made		No.	464,650	493,157		2,000	0,100	C
Tobacco, Cigar, and Cigarette Factories	Cigars made	3	lbs.	6,373	5,986	> c	2 6	C	C
Factories		>	No.	127,000	) 0,500		449,500	322,000	7 5 6
E 4 125	Cigarettes made	3	lbs.	340	\ \ f		1,083	826	}==1
Boot Factories	Boots and Shoes made	-	pairs	194,600	190,291	189,098	195,625	h 193,207	h 217,266
	Light		Brit.		6,035,406	7,079,328	6,882,737	7,240,146	7,435,194
Electric Light and Power			Units						2
Works d	Power		- ,,	1.1788	18,668,675	18,656,249	20,707,714	20,890,550	19,507,716
Gas Works	Gas supplied		cub. ft.	71,783,361	103,243,500	111,958,200	123,449,100	128,508,700	141,351,100
i Value, Industrial Production	4. 3 1 A B & F. 1.	2	£	c	3,582,329	3,762,203	3,833,497	3,233,935	k 3,146,866

<sup>6</sup> Including the following quantities (in super feet):—Hewn by Con ractors for the Railway Department, Exporters, Coal and Gold Mines, etc., 1911, 7,862,398; 1912, 9,529,339; 1913, 6,019,657; 1914, 4,461,796; 1915, 2,983,047; 1916,£10,353,028. c Not available. d Exclusive of light and power produced at State Government Railway Workshops, information for which cannot be supplied. e Including eigarettes. f Included with tobacco. g Including firebricks from 1914. h Exclusive of slippers, included previously. i Being the total value added to the raw material by the production of all Industrial Establishments from which returns are collected under the Statistics Act; value of raw material and fuel used is not included. The figures are different from those shown in Table No. 36 on page 29 under "Manufacturing," as, under the classification there adopted, several items annually collected from "Industrial Establishments" come under other headings. f. Hop Beer included. k. Excluding dental industrial establishments.

### XII.—WAGES.

No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards in the principal Industries, under the Industrial Arbitration Act up to 31st March, 1918.

Occ	ipation.	88			Period to of Wag	which R	tates	No. of Hours in period.	Wages.
								The telebology in the	1
LES—	of the							[0 n 1	£ s. d.
Aerated Water Facto					Per week			48	2 14 0
Baker (Goldfields)					do.		***	48	3 7 6
Baker (Goldfields)					do.	***		48	4 0 0
Barman			***	•••	do.	***		54	3 5 0
Barman (Goldfields) Bed Maker		•••			do.		***	54	‡3 0 0
Blacksmith (Engineer	ring)				Per hour			1 2 2 m	0 1 51
Blacksmith (Coachbu	ilding)				do. Per day				0 1 88
Boatbuilder	iding,				do.			8 8	0 10 6
Boatbuilder Boat Master (Lighter	)				Per week			47	0 15 0 3 0 0
					Per hour			41	$0 \ 1 \ 3\frac{1}{8}$
Bookbinder and Pape	er-ruler				Per week		10	48	3 10 0
Bootmaker					Per hour				0 1 41
Brass-finisher (Engine	ering)				do.			8	$0  1  6\frac{7}{8}$
Brewery Employee					Perweek			48	£3 3s. to £4 1
Brewery Employee (	doldneld	s) _			do.	***		48	3 10 0
Brewery Employee (6 Brewery Employee (6 Brickyards and Potte	ry work	s Em	oloyees		Per hour (a			Dr 10 13	1s. to 1s. 41d
Butcher—Shopman Butcher—Shopman (	Floablog	a) ···	•••	***	Per week	•••		48	£3 to £3 18s. 9
Cabinetmaker					do.			56	4 0 0
Carpenter and Joiner					Per hour Per day	•••		00	0 1 51
Carter—					rei day				. 0 12 9
Bread					Per week			54	3 0 0
Brewery					Per week do.			48	3 0 0
Brick	92				Per hour	9		10	$0 \ 1 \ 1\frac{1}{2}$
Butcher					Per week			52	2 10 0
Butcher (Goldfiel	de)				do.			56	3 10 0
Coal (one norse)					Per week	•••		48	3 0 0
THOWOOD					do.			48	2 14 0
Grocery (one hor	se) b				do.			50	2 14 0
Lime Industry					Per day			8	0 10 0
Milk a Other (one horse					Per week			60	3 0 0
Slaughtering Tra	de				do. do.			48	2 14 0
Slaughtering Tra Slaughtering Tra	de (Gold	felda)		•••	do.	10 10	***	60	3 0 0
Timber Industry-	-Bush	noids			Per day	10.11		48	4 0 0
Timber Industry-	-City				Per week			48	0 10 0 3 0 0
Carver (Wood)					Per hour			40	$0  1  6\frac{3}{4}$
Chainman					Per day			8	0 9 0
nairmaker					Per hour				0 1 6
Coachbuilder					Per day			8	0 10 6
Compositor					Per week			48	£3 10s. to £4
Confectioner					do.			48	3 0 0
Chief where more	than on	o omani	Louro		7.			6 F - 6	1.1.5
Chief, where more the	on one	e empl	oyed (C	fda )	do.				‡3 10 0
Other Cooks	тап опе	employ	ea (G		do.			60	‡3 0 0
Other Cooks (Gold	fields)				do.		• • • • •	60	\$£3 is. to £2 10
					do.			48	12 5 0
Do. (Goldfields)					do.			48	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Connersmith					Per hour			40	0 1 83
Currier					Per week			48	3 5 0
Currier Cairyman, Yardman Dairyman, Yardman					do.			60	3 0 0
Dairyman, Yardman	(Goldfiel	ds)			do.			60	3 10 0
Jimer (Engineering)					Per hour	o			0 1 37
Electrical Trade—									- 0
Leading hand		S			1s. 6d. per d			2 8 8	
Labourer Fitter		E8		=	Per hour			E 8 8 4.	0 1 23
The second secon		2			do.			5 5 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
					do.		••••	···	0 1 45
Wireman Engine-driver—	3				do.			B. B. A. V.	0 1 58
Locomotive Engi	ne	0.00			Per day	5.5		8	11s. 0d. to 15s. 0
Stationary Engin	e				do.			8	11s. 0d. to 15s. 0
Traction Engine					do.			8	0 12 6
Engineers (Mining)					do.	·		8	0 12 0
Engine-fitter—Timber Engine-fitter—Other	(Locom	otive)	2		Per hour			8	0 1 8
Engine-fitter—Other		*			Per day			8	0 1 8 0 11 3
Fire Brigade Employ	ees				Per week			By Dist. F. B.Act	£2 12s. to £3 15
Firemen, Locomotive Firemen, Stationary	Engine				Per day	-···		8	0 10 6
Firemen, Stationary	Engine				do			8	10s. 6d.
Minor. J C. 11-					Piecework,	3 to	6ft.	(Per ton)	3s. 9d. to 5s. 3
Firewood Cutter					1-1				
Firewood Cutter	-				lengths Per hour				0 1 67

<sup>\*</sup> It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. ‡ With Board and Lodging. a Juniors under the age of 21 years are paid at Special Rates. b Juniors under the age of 19 years are paid at Special Rates. c Produce Merchant, General Ironmongery, Wood Merchant, Fruit Merchant, Laundry, General Carrier, and Parcels Express. Hours prescribed by Early Closing Act.

No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation			Period to which of Wages app		No. of Hours in period.	Wages.
			yah 195			TURNE
LES—			Don don		40	£ s. d.
Flourmiller			 Per day Per hour		48	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
as Works Employees			 Per week		48	3 0 0
room—Timber Industry (	Bush)		 do		48	2 14 0
Hairdresser			 do		54	3 0 0
Hairdresser (Goldfields)			 do		521	4 0 0
Harbour Works Employee			 Per day			9s. 9d. to 13s. 9
Harnessmaker Hod-carrier			 Per week		48	3 0 0
Hod-carrier Horse-driver (see Carter).			 Per hour			1s. $4\frac{1}{2}$ d. to 1s.
oiner (see Carpenter).						a contin
Kitchenman			 Per week		e	‡1 12 0
Labourer, Builders'			 Per hour		g me i spiniswa ita shi	1s. 4d. to 1s. 6
abourer, General			 Per day		8	0 9 0
Laundry Employees, 21 year	rs and u		do		8	0 6 0
Letter-press Machinist Lighterman			 Per week	• • • • • • • • • • • • • • • • • • • •	48	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	• •••		 do Per day		47 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
			 Per day		42 hrs. day work	4 0 0
Machinist (Iron)			 Per hour		8	0 1 53
Machinist (Wood)			 Per day		8	10s. 1d to 13
Marbler			 Per week		48	3 10 0
Marine Diver			 d		d	1 2 6
Mattress Maker Miller, Flour			 Per hour Per day		8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Mill Hand (Flour) General			 do		8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
finer, Coal (labourer on co			 Per shift		8	0 11 8
Miner, Gold			 do			†0 10 0
Monotype Operator			 Per week		42 hrs. day work	3 17 6
Motor Mechanic			 Per day		8	0 12 7
Moulder Musician			 do		8 hrs. 25 min. §	0 11 0
Vavvv_Timber Industry			 Per week		21 (abt.)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Night Watchman			 Per day Per week		8	2 14 6
Night Watchman			 do		a	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Painter and Paperhanger			 Per hour			0 1 6
Pantryman			 Per week		е	‡1 12 0
a per-riller			 do		48	3 10 0
	GD		 do		48	3 1 6
Pattern-maker			 Per hour			$0   1   9\frac{1}{8}$ 1s. $2\frac{3}{8}$ d. to 1s. 5
Planer (Engineering), etc.			 Per day		8	0 11 7
Plasterer			 Per hour			0 1 6
Plumber			 do			$0 \ 1 \ 7\frac{1}{2}$
Quarryman			 Per day		8	0 9 0
laddler			 Per week		48	3 0 0
saw doctor sawyer—Bush Timber Mills			 Per day		8 8	0 11 6
awyer—City Timber Mills			 do do		8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
cale-adjuster			 do do		8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Scudder (Tannery)			 Per week		48	2 15 0
			 do		e	t1 12 0
culleryman (Goldfields)			 do		60	‡2 0 0
hipwright			 Per day		8	0 15 0
nop Assistants—	nd Com	ota	Dor wool-			40 -
Hardware, Furniture, a All other Departments			 Per week		a = a	13 5 0 3 2 6
Juniors			 do		e	10s. to £2 15
Grocers' Carters			 do		50	3 10
Grocers' Carters (under	19 years	of age)	 do		50	2 10 0
signwriter			 Per hour			0 1 6
laughterman	T		 Per week		46	4 0 0
notton Timber Industry			 do		48	4 10 0
potter—Timber Industry tableman—City Saw Mills	 Falla		 Per day Per week		8 56	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
tableman—Country Saw M	fills		 do		48	2 14 6
toreman			 do		a	2 10 0
toreman-Flour Milling In	dustry		 Per day		. 8	0 9 6
triker—Blacksmith's			 do		8	0 10 1
uperphosphate Workers			 Per hour			0 1 34
urvey Hand	Tille		 Per day or per sh			0 10 0
ailer Out—Bush Timber M			 do. do.		8	0 9 7
aller Out—Oity Timber M.			 Per week		48	$\begin{smallmatrix}0&10&1\\3&0&0\end{smallmatrix}$
Do			 do		48	4 5 0
'ailor's Presser			 do		48	2 10 0
allyman			 Per day		48	0 9 6

<sup>\*</sup> It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † There is a separate award or agreement operating in each of the gold mining districts, the amount quoted is the lowest of these, the average being about 13s. 6d. per shift, with a weekly working time of 47 hours. † With Board and Lodging. § Understood that hours of labour are now eight per day. || For workers under 21 years of age the minimum ranges from 2s. to 5s. a Usual time observed in each establishment prior to award. d Per day or part of day engaged in diving. e Hours prescribed by Early Closing Act. f Juniors up to 22 years of age are paid at special rates.

# No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	A h	Period to which of Wages app	Rates ply.	No. of Hours in period.	Wages.
ALES—AND AND AND AND AND AND AND AND AND AND	iniT.	latrice occupation			
Toppour Emplement (4 1-14)		Don sweets		Spointed	£ s. d.
Timber Sorter		Per week Per day		48	2 15 0
Tinsmith		do		8	0 9 7 0 9 7
Tip-dray Driver		Per hour		***	0 1 3
Tramway Employee—		Tet day			tolimur of
Conductor or Motormen (Coldfolds)		do			0 1 0
Conductor or Motorman (Goldfields) Conductor or Motorman		do. Per week		10 800	
Trucker—Flour Milling Industry		Per day		48	3 3 6 0 9 0
Turner (Metal)		Per hour		0	0 1 67
Turner (Wood)		do		AS viding	0 1 51
Undertaker's Assistant		Per week		44	3 0 0
Unhairer—Tannery Upholsterer		do		- 48	2 10 0
W-:4		Per hour Per week		03914	0 1 51
Waiter (Goldfields)		1.		e	†1 17 6
Water Supply and Sewerage employee		Per day		60	†2 0 0 0 9 0
Labourer		101 (10)		0	0 9 0
Wharf Labourer—				won law speed IS	
General Coal Work (Albany)		Per ton per gang		data	0 1 3
General Cargo Work (Bunbury)		Per hour			0 1 6
General Coal Work (Bunbury) General Coal Work (Busselton)		do			0 1 7
General Cargo Work (Buggelton)		do			0 1 6
General Coal Work (Fremantle)		do			$\begin{array}{cccccccccccccccccccccccccccccccccccc$
General Cargo Work (Fremantle)		do			0 1 6
General Cargo Work (Fremantle) General Cargo Work (Geraldton)		do			0 1 6
General Coal Work (Geraldton)		do			0 1 7
General Cargo Work (Perth)		do			0 1 3
Wheat Lumper—Flour Milling Industry Wheelwright		do		a la	0 1 6
YY! Y YYY		Per day Per hour		8 0 10-10	0 10 6
Wicker Worker Winchman, log landing		Don do-		1	0 1 43
Vine and Spirit Warehouse employees		Per week		8 48	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Wire-mattress Maker		Per hour		40	0 1 51
taruman (0)		Per week		48	3 0 0
Railway and Tramway (c) Servants—Gove	ern-				dry chart with
ment—		'Dear de			Light Markett Markett
Blacksmith Boilermaker		Per day		8	0 13 7
Progafiniahon		do		8	13s. 1d. to 15s. 7d
Car Conductor		Per week		8 48	0 12 7
Caretaker		do		(7 days)	3 0 0
Cleaners—First Year		Per day		(* days)	0 6 6
Cleaners—After 5 years		do		8	0 9 0
Cook		do		8	0 12 7
Decorator		do		8	0 10 6
T1 4 1 4		do		8	0 10 7
Engine-driver (Locomotive)—First Clas	٠٠٠	do		8	0 12 1
Engine-driver (Locomotive)—First Clas Engine-driver (Locomotive)—Fifth Class		do		8 8	0 15 0 0 11 0
Engine-driver (Stationary)		do		8	11s, 6d. to 12s. 6d
Engine-fitter		do		8	0 12 7
Fireman (Locomotive)—First Class		do		8	0 11 0
Fireman (Locomotive)—Third Class		do		8	0 9 6
Forger		do		8	0 17 0
Ganger		do		8 8	0 11 7
Guard		do		8	12s. 1d. to 12s. 7d 0 11 1
Labourer		do		atematical 18	0 9 0
Locomotive Cleaner—1st year		do		8	0 6 6
Locomotive Cleaner—6th year		do		8	0 9 0
Motorman o		do		. 8	0 9 6
Moulder 00 Pattern-maker 00		do		8 1 1 1 1	12s. 7d. to 15s. 1d
Platelayer 84		do do		8	0 14 1
Porter		do		8 8 // Month	10s. 7d. to 13s. 7d 9s. 7d. to 11s. 1d
Shunter		do		8	10s. 1d. to 12s. 10
Signalman—Fourth-class		do		8	0 10 1
Signalman—First-class		do		8	0 12 7
Tarpaulin-maker		do		8	10s. 7d. to 11s. 7d
Ticket-collector a Ticket Inspector a		do		8	10s. 1d. to 10s. 7d
M (M-4-1)		do		. 8	0 10 7
Watter		do		8	0 12 7
Watchman		Per week		(7 days)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Wireman		Per day		(r days)	0 11 7
Railway, Servants—					0 11 1
Midland Railway		(Practically same	as Go	vernment Railway	Servants.)
Bush Timber Mills:					
Engine-driver (Locomotive)		Per hour			0 1 8
Guard Platelayer		do. Per day			$0  1  5\frac{1}{2}$
		Per day		8	0 10 7

<sup>\*</sup> It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † With Board and Lodgings. b Not applicable to Hotels and Restaurants. c See also under "Tramways." e Hours prescribed by Early Closing Act.

No. 36,—Minimum\* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	g Arroy (	rigida Latini	Period to which Rates of Wages apply.			No. of Hours in period.	Wages.
MALES— Railway and Tramway Service— —continued.		ment	disk mosts off to age		ni i		£ s. d.
Tramway Employee (Government	)—		17300 112 113 06				The state of the s
Ganger	***	***	Per week	***		48	3 12 0
Welding Machine Hand			do,			48	3 15 0
Others			do			48	£2 17s. 6d. to £3 9s. 6d.
FEMALES-					211.1		25 98. 0u.
Barmaid	E 11/10/1		do		8890	54	3 5 0
Barmaid (Goldfields)	ar fileo		do	19.17	7.	48	12 10 0
Cook—			do.			10	+ - 10
Chief, where more than one e	mployed		do.	biller		b	‡£1 16s. 6d. to £2 2s.
Other Cooks Chief, where more than o	ne emp	loved	do.	18.00		Value b ed to	£1 4s. to £1 10s.
(Goldfields)			do.			60	†2 10 0
Other Cooks			do.			60	†1 15 0
Cook or Kitchen Hands in char			Deal to do nous dis				1 17 11 1
Tea Rooms			do.			48	£1 4s. to £1 6s. 6d.
Kitchenmaid			do.			b	†1 0 0
Pantrymaid	8 1117		do.	H		b	†1 0 0
Scullerymaid	E 19		do.	·	0000	b	†1 0 0
					to Mind	a	1 17 6
Shop Assistants			do.	uellav		med-ma	2 to 2 0 0
Juniors			do.			a	7s. 6d. to £1 9s.
Tailoress			do.			48	1 .15 .0
Waitress		1-511	do.			b	†1 2 6
Waitress—Tea Room			do.		1	b	‡1 1 6
Waitress—							- wallatoud by
Head Waitress (Goldfields)			do.			60	†2 0 0
Waitress (Goldfields)			do.			60	†1 10 0

<sup>\*</sup> It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields in many cases are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † With Board and Lodgings. † Board only. a Usual time observed in each establishment prior to award.

b Hours prescribed by Early Closing Act.

### XIII.—PRODUCTION.

No. 37.—Estimated value of Western Australian Production, 1914 to 1917.

ing	Year.	ie dga	Agricultural.	. Pastoral.	Dairy, Poultry, and Bee-Farming.	Forestry and Fisheries.	Mining.	Manufac- turing.	Total.
1914 * 1915 * 1916 *		0361 0, 0.0.00 11,19	£ 3,097,140 6,529,633 5,889,663	£ 2,057,735 3,030,234 3,670,966	£ 560,766 586,549 691,366	$\begin{array}{c} \pounds \\ 1,529,622 \\ 836,250 \\ 860,959 \end{array}$	£ 5,533,990 5 478,149 4,893,417	£ 2,676,419 2,480,744 2,542,072	£ 15,455,672 18,941,559 18,548,443

<sup>\*</sup> In the case of Agricultural Production, seasons ended last day of February, 1915, 1916, and 1917.

#### XIV.—METEOROLOGICAL STATISTICS.

No. 38.—Notes on the Rainfall of Western Australia for April, May, and June, 1918.

April.—The April rainfall, with minor exceptions, was above the average throughout the South-West quarter of the State and the Goldfields, but in the West Gascoyne and Tropics, little or no rain fell. The heaviest excesses were recorded over the Coolgardie Goldfields, where they varied between 1.15 inches above normal at Lawlers, 5.16 inches above at Mt. Malcolm, and 5.67 inches above at Bullfinch. In the agricultural districts the totals in many instances exceeded the average by upward of an inch, and in parts of the Northern half of the Midland country excesses,

which ranged as high as 3.12 inches (at Carnamah), were met with. On the South Coolgardie Goldfield the totals represented, in several instances, records for the month of April, whilst over the Northern fields and a large part of the East agricultural areas the year 1900 was the only occasion on which the April rainfall exceeded that for the month under review.

The bulk of the rain fell in connection with a tropical depression that dominated the goldfields during the first nine days of the month. Its influence over the remainder of the State was only felt to a slight extent, except on the 6th and 7th, when rain was general, South of the Tropics. This disturbance was associated with heavy thunderstorms, and in some localities, hail. At Bullfinch, for example, 2.45 inches were registered on the 3rd. The downpour only lasted a brief space of time, and was accompanied by enormous hail-stones. At Leonora very heavy hail was experienced on the same date. Another general rainfall occurred on the 22nd and 23rd, though the gaugings were for the most part much lighter than during the earlier visitation. It was, however, characterised by the development of a violent wind storm, which affected the South-West coast (including the metropolis), and subsequently passed across the Bight.

May.—The month of May was characterised by two protracted spells of wet weather, which affected mainly the sub-tropical coastal districts. In the metropolitan area rain was registered daily from the 7th to 14th (with a break of a single day), and from the 22nd to 31st. South-West coastal areas generally shared in both spells, and the remainder of the South-West quarter also, but to a somewhat lesser extent. In both cases the rain-bearing systems appeared to be of tropical origin. In the earlier instance, the depressions reached the Leeuwin and commenced their Eastward drift, considerably modified by Antartic influences, before affecting our weather, and although heavy rain fell on the coast, the falls over the Wheat Belt were rather disappointing.

The second wet period opened with rain in the North-West corner of the State. It commenced to fall in the shape of scattered showers on the 7th, and gradually increased until the 21st, when from two to four inches were recorded on the West Gascoyne, and on the following day from two to 4.60 inches in the Ashburton. The latter fall occurred at Fortescue, but at Winning Pool the combined gauging for the two days was 5.86 inches—considerably more than the total for the whole of last year. Meanwhile the area affected was gradually extending Southward. Good agricultural rains fell on the 23rd and 26th, and showers lingered until the end of the month. A glance at the rainfall map for the month showed clearly the coastal character of most of the rains. The Goldfields recorded only small amounts, due to straggling showers; but the whole coast-line from Cossack southward was in excess of the average, and in the majority of cases largely so. At Winning Pool the normal was exceeded by 5.54 inches, at Fortescue by 3.04 inches, at Kalamunda by 4.43 inches, and at several stations in the extreme South-West by four inches or over. The excess at Perth amounted to 1.63 inches. The wheat belt shared, for the most part, the conditions that prevailed on the coast, but a small, though important area, which included the Avon Valley, suffered slight deficiencies.

June.—During the month of June, rain fell almost incessantly in the South-West quarter of the State, where, in consequence, large excesses above average were recorded. This was particularly noticeable on and near the coast, where, in some instances, the normal values were surpassed by over five inches (Dandaragan 5.82 inches, and Donnybrook 5.51 inches above). Throughout the wheat belt, however, the figures were not quite so striking. In most instances, the excesses varied between one and two inches, but in several areas, three, or even four, inches above normal were registered. Exceptions must be made, however, with regard to Great Southern localities from Wagin to Arthur River southward, where the totals were but little heavier than usual, and in a few cases, were below the average.

Toward the interior of the State the rainfall rapidly diminished. Over the Goldfields, it was somewhat above normal for the most part, but below in the Eastern and North-Eastern portions, including the North Murchison.

On the South coast, from Bremer Bay eastward, decided deficiencies, which ranged from one to two and a-half inches, were met with.

The rains on the Goldfields fell mainly on the 2nd and between the 17th and 19th. On these dates, the Gascoyne and De Grey were also affected. The totals over the former division were roughly equal to normal, but the De Grey, together with the remainder of the tropical areas of the State, where no rain fell at all, recorded marked deficiencies, ranging from a half to one and a-half inches.

### No. 39.—Abstract of Meteorological Observations.

### (a) At Perth (Latitude, 31° 57' S. Altitude above mean sea-level, 197 feet. Longitude, 115° 51' E.)

	Ba	romete	r.*		Shade Temperature.							Evaporation.		Rainfall.								
970.8fe 1918.	for 33	gorden blanch branch	Highest.	ne Rol	Maximum.	Minimum.	um on any day.	ım on any day.	pr	ighest evious ecord e 1897.	pi	owest revious ecord e 1897.	LELE	19 yrs.,	Tota	ıl.	Avera for 4 year	12				
	Average years.			Highest.	Highest.	Highest	Highest	Highest.	Lowest.	Lowest.	Mean M	Mean M	Maximum one day	Minimum one da	Max.	Date.	Min.	Date.	Inches	Aver., 19 Inches.	Inches.	Days.
Jan Feb Mch April May June July Aug Sept Oct Nov Dec	29·91 ·93 ·99 30·08 ·09 ·06 ·09 ·06 ·03 29·99 ·93	30·16 ·19 ·29 ·33 ·34 ·37 ···	29·61 ·56 ·74 ·35 ·60 ·61 	89 84 80 77 68 65 	67 66 60 61 54 53 	107 94 92 92 78 74 	53 55 51 54 41 43 	107 107 106 100 90 82 74 81 87 93 105 108	1897 1915 1914 1910 1907 1914 1899 1914 1913 1906 1913 1904	51 48 46 39 34 36 34 35 39 41 42 48	1901 1902 1903 1914 1914 1916 1908 1913 1917 1904 1910	10·25 7·99 7·02 3·89 2·67 1·87	$\begin{bmatrix} 10 \cdot 43 \\ 8 \cdot 66 \\ 7 \cdot 66 \\ 4 \cdot 77 \\ 2 \cdot 76 \\ 1 \cdot 73 \\ 1 \cdot 65 \\ 2 \cdot 38 \\ 3 \cdot 32 \\ 5 \cdot 24 \\ 7 \cdot 70 \\ 9 \cdot 79 \\ \end{bmatrix}$	0·43 1·21 1·91 2·25 6·36 10·50	4 5 6 8 18 27 	$\begin{array}{c} 0.34 \\ 0.43 \\ 0.70 \\ 1.60 \\ 4.73 \\ 6.69 \\ 6.58 \\ 5.62 \\ 3.34 \\ 2.11 \\ 0.80 \\ 0.59 \end{array}$	3 5 3 7 14 16 17 18 15 11 6 4					
Mean Extreme	30.02		1	 	•			108	20-12-04	34	11-5-14 7-7-16			·	 V	ients immer il beneat	1					
Total									72 583	<u></u>		1	66.09			33.53	118					

<sup>\*</sup> In addition to other corrections, further correction for standard gravity has been applied.

### (b) Annual Rainfall in Meteorological Land Divisions during 1917, with averages to the end of 1916.

Land Divisions.				Period of Observations		
Daild Divisions.	Range.	Mean.	Range of Means to end of 1916.	Average.	Range.	Average.
Forth Kimberley ast Kimberley west Kimberley wedgery wortescue vest Gascoyne ast Gascoyne worth west— North Coastal South Coastal Central, North Central, South orth-East wuth-East	Inches. 29·37 to 30·70 22·14 , 37·26 14·01 , 62·30 9·67 , 27·54 4·84 , 33·81 3·90 , 19·25 4·86 , 20·88  21·01 , 52·42 28·85 , 85·40 11·13 , 45·53 9·46 , 13·57 9·10 , 21·55	Inches. 30·04 30·47 32·08 17·46 15·51 11·09 13·52 27·23 50·05 22·95 24·20 11·24 14·74	Inches. 26.85 to 36.23 18.09 ,, 33.63 14.01 ,, 36.29 8.99 ,, 17.88 7.85 ,, 15.88 6.75 ,, 12.29 6.95 ,, 11.32 9.06 ,, 27.52 21.37 ,, 56.55 9.20 ,, 23.49 10.83 ,, 27.84 8.59 ,, 10.34 6.35 ,, 12.11	Inches. 31·54 26·85 23·41 12·43 11·70 9·16 8·96 15·21 34·84 12·54 16·57 9·49 9·52	Years. 8 to 30 5 , , 26 5 , , 31 5 , , 35 5 , , 31 5 , , 34 5 , , 28 5 , , 39 5 , 41 5 , , 37 5 , , 40 6 , 18 5 , 27	Years. 19 15 14 15 17 12 11 12 16 10 12 10 15

No. 39,-Abstract of Meteorological Observations.

## (A. Ma cult obmission XV. PARLIAMENTARY ROLLS. B. obmital) direct A (a)

No. 40. Return for each Electoral District of the Number of Names on the Roll of the Legislative Assembly on the date of the latest General Election, 29th September, 1917.

District.		Net 1	Enrolment or Election.	Day of	I Just Se se s		Net Enrolment on Day of Election.			
District.	Males.	Females.	Total.	District.	Males.	Females.	Total.			
Albany		2,262	1,787	4,049	Mount Leonora		748	416	1,164	
Avon Beverlev		2,660	1,304	3,964	*Mount Magnet		1,053	365	1,418	
Boulder		1,222	693	1,915	Mount Margaret		788	300	1,088	
Brown Hill-Ivanhoe		2,532	2,273	4,805	Murchison		1,127	394	1,521	
Dann barner		2,696	1,876	4,572	Murray-Wellington		1,347	1,039	2,386	
Bunbury		1,492	1,473	2,965	Nelson		1,933	1,295	3,228	
Canning		3,613	3,801	7,414	*Northam	****	1,293	1,183	2,476	
Claremont	•••	2,967	3,514	6,481	Perth		2,762	2,583	5,348	
Collie		1,699	1,133	2,832	Perth, East		2,812	3,254	6,060	
Coolgardie		1,350	611	1,961	Perth, North		2,603	3,205	5,808	
Cue		816	399	1,215	Perth, West	-00	2,098	2,799	4,89	
Forrest		1,570	726	2,296	*Pilbarra		724	102	820	
remantle		-2,354	2,031	4,385	Pingelly		1,494	896	2,390	
Fremantle, N.E.		3,070	3,221	6,291	Roebourne		598	119	71	
remantle, South		2,366	2,232	4,598	*Subiaco		3,074	3,737	6,81	
Jascoyne		690	211	901	Sussex		987	777	1,764	
Heraldton		1,397	1,186	2,583	Swan		1,762	1,496	3,258	
dreenough		1,707	792	2,499	Toodyay		2,153	1,195	3,34	
duildford		3,660	3,744	7,404	Wagin		1,741	1,047	2,78	
Hannans		1,196	964	2,160	Williams-Narrogin	011003	2,178	1,376	3,55	
Irwin		1,663	730	2,393	Yilgarn		1,045	591	1,540	
Kalgoorlie		3,209	2,526	5,735	York		1,789	1,058	2,84	
Kanowna		1,476	508	1,984			-,100		2,01	
Catanning		2,119	1,323	3,442	All Districts		93,106	73,845	166,95	
Cimberley		1,200	186	1,386				,	200,00	
Leederville		3,611	4,188	7,799	In Contested	Dis-				
Menzies		701	337	1,038	tricts		76,445	61,310	137,75	
Moore		1,699	939	2,638	Votes recorded		45,453	40,167	†85,620	

No. 41.—Return for each Electoral Province of the Number of Names on the Roll of the Legislative Council on the 9th April, 1918.

Electoral Province.	Numb	er of Na the Rol		Electoral 1	Provi	nce.	Number of Names on the Roll.		
7 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	M.	F.	Total.	1	78 - 6 1941 0 <del>9</del> - 6 88 - 6		М.	F.	Total.
Central East	3,334 5,751 5,267 10,883 665	754 1,249 2,498 4,686 80	4,088 7,000 7,765 15,569 745	South South-East South West West	•••		2,889 5,328 3,894 5,132	793 956 1,023 1,733	3,682 6,284 4,917 6,865
North-East	3,129	928	4,057	Total			46,272	14,700	60,972

<sup>\*</sup> Uncontested. † Including 1,447 Informal Votes.